Women Inventors to Whom Patents have been Granted by the United States Government, 1790 to July 1, 1888

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WOMEN INVENTORS

TO WHOM

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1790 TO JULY 1, 1888.

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WASHINGTON:
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WOMEN INVENTORS.

No.	Name and Address.	Title of Invention.	Date.
	Mary Kies	Straw weaving with silk or thread	May 5, 1809
	Mary Brush	Corset	July 21, 1815
	Sophia Usher	Cream of tartar, carbonated liquid	Sept. 11, 1819
	Julia Plauton	Stove, foot	Nov. 4, 1822
	Lucy Burnap	Hats, weaving grass	Feb. 16, 1823
	Diana H. Tuttle	Spinning-wheel heads, accelerating	May 17, 1824
	Catharine Elliot	Moccasins, manufacturing	Jan. 26, 1825
	Phœbe Collier	Wheel-fellies, sawing	May 20, 1826
	Elizabeth H. Buckley	Shovel, sheet-iron	Feb. 28, 1828
	Henrietta Cooper	Straw, leghorn, whitening	Nov. 12, 1828
	Elizabeth Oram	Globe for teaching geography	Jan. 12, 1831
	Emma Stienhauer	Cook-stove	Feb. 3, 1831
	Luna Bishop	Bellows	Dec. 22, 1831
	Elizabeth Bartlette	Balsam lavender	Jan. 29, 1833
	Harriet Cook	Calash balloon for ladies	Feb. 20, 1833
	Ethel H. Porter	Straw cutting and fodder	Mar. 14, 1834
	Margaret Gerrish	Asclepias syriaca, manufacturing external fibers.	Mar. 27, 1834
	Phebe Atwell, assignor to Levi Ward	Fur, extracting, from skins and manufacturing it in yarn.	Apr. 30, 1834
1,075	Eliza Ann B. Judkins	Shedding	Feb. 2, 1839
1,197	Sarah Hammond	Fire-place	June 25, 1839
1,676	Marie F. C. D. Corbaux, Francis G. Spilsbury, and Alexander S. Byrne, of England.	Improvement in the mode of applying distemper colors having albumen or gelatine for their vehicle, so as to render the same more durable, and preserving the same when not wanted for immediate use.	July 10, 1840
1,940	Elizabeth Adams	Corset	Jan. 21, 1841
2,630	Maria P. Dibble	Bandage	May 20, 1842
3,254	Nancy M. Johnson	Ice-cream freezer	Sept. 9, 1843
3,995	Sarah P. Mather	Submarine telescope and lamp	Apr. 16, 1845
4,915	Mrs. Frances Carter	Bandage	Jan. 1, 1847
5,019	Madeline Tassie	Shirt	Mar. 13, 1847
5,867	Caroline C. Nichols	Making artificial flowers	Oct. 17, 1848
5,950	Mary Ann B. Cook	Sad-iron	Dec. 5, 1848
6,194	Tilly and Warren Flint	Weighing-scale	Mar. 20, 1849
6,377	Mary Ann Woodward	Rocking-chair fan attachment	Apr. 24, 1849
6,423	Agdalena S. Goodman, Duval County, Fla.	Improvement in broom-brushes	May 8, 1849
7,041	Ann F. Stiles	Picture-exhibitor	Jan. 22, 1850
7,175	Mary W. O'Meara	Bandage	Mar. 12, 1850
7,627	Louisa Balis	Corset-stay	Sept. 10, 1850
8,030	Celia R. P. Wood, (now Celia R. P. Foster)	Work-stand	Apr. 8, 1851
9,758	Marie Louise Roncont	Furnace grate bar	May 31, 1853
9,959	Lettie A. Smith	Butter-worker	Aug. 23, 1853
15,937	Abbey S. Smith, Rochester, N. Y	Scale for instrumental music	Oct. 21, 1856
16,518	Elisa Alexander, New York, N. Y	Improved attachment to sewing-machines	Feb. 3, 1857
16,602	Julia M. Milligan, New Albany, Ind	Abdominal supporter	Feb. 10, 1857
16,684	Rhoda Davis, Brookhaven, N. Y	Improved elastic cap for sealing cans and bottles.	Feb. 24, 1857
16,942	Marion J. Wellman, New York, N. Y	Baby-jumper	Mar. 31, 1857
17,241	Helen C. Traphagen, New York, N. Y	Lady's skirt	May 5, 1857
18,729	Elizabeth Bellinger, Mohawk, N. Y	Improvement in composition fuel	Dec. 1, 1857
19,624	Almira M. Cole, Windham, Me	Mounting fluid lenses	Mar. 16, 1858
21,626	Emma T. Porter, Washington, D. C	Clothes-frame	Sept. 28, 1858
20,524	Livonia Whitney, Toledo, Ohio	Door-lock	June 8, 1858
20,741	Susan E. Taylor, East Cambridge, Mass	Fountain-pen	June 29, 1858
22,443	Anne S. McLean, Williamsburg, N. Y	Corset	Dec. 28, 1858
25,384	Rosanna Carpenter, Medford, Mass	Improvement in extracts of fruits	Sept. 13, 1859
25,582	Jane Phillips, New York, N. Y	Muff	Sept. 27, 1859

No.	Name and Address.	Title of Invention.	Date.
26,005	Mrs. C. Alden, Cassadaga, N. Y	Apparatus for ironing clothes	Nov. 8, 1859
26,327	Frances J. La Forme, Boston, Mass	Nursing-bottle	Nov. 29, 1859
26,408	Elizabeth Bellinger, Mohawk, N. Y	Composition for kindling fires	Dec. 13, 1859
27,095	Henrietta G. Batty, Springfield, Mass	Egg-cup	Feb. 14, 1860
27,521	Sarah D. Carman, Middletown, N. Y	Invalid-chair	Mar. 20, 1860
28,265	Eunice N. Foote, Saratoga Springs, N. Y	Shoe-sole	May 15, 1860
28,312	Lydia W. Stiles, Brooklyn, Ohio	Butter-worker	May 15, 1860
29,528	Elizabeth M. Smith, Burlington, N. J	Improvement in reaping and mowing machines.	Aug. 7, 1860
31,109	Sarah Jane Wheeler, New Britain, Conn	Curry-comb	Jan. 22, 1861
31,843	Martha Willis, Rochester, N. Y	Bandage	Mar. 26, 1861
31,953	Caroline H. Carnes, New York, N. Y	Reel	Apr. 9, 1861
32,367	Thipena P. Hornbrook, Wheeling, Va	Bee-hive	May 21, 1861
34,107	Hannah D. Conrad, Dayton, Ohio	Improvement in setting and threading needles in sewing-machines.	Feb. 18, 1862
34,667	Ellen B. Boyce, Green Point, N. Y	Washing-machine	Mar. 18, 1862
35,026	Lucinda Humphrey, Tipton, Iowa	Skirt-protector	Apr. 22, 1862
35,039	Susan D. Pinkham, Fond du Lac, Wis	Lamp	Apr. 22, 1862
35,138	Mary P. Carpenter, Buffalo, N. Y	Ironing and fluting machine	May 6, 1862
35,289	Sarah A. Baldwin, Waterbury, Conn	Combination of sofa and bathing-tub	May 20, 1862
35,683	Isabella J. H. Howard, San Francisco, Cal	Improvement in abdominal supporters	June 24, 1862
35,706	Mary Jane Pulte, Cincinnati, Ohio	Improved composition for cleaning gloves	June 24, 1862
35,759	Henrietta C. Ingersoll, Bangor, Me	Improved broom	July 1, 1862
35,930	Lavinia H. Foy, Worcester, Mass	Improvement in corset skirt-supporters	July 22, 1862
36,125	Elizabeth Higgins, Boston, Mass., assignor to Henry Higgins.	Dress-protector	Aug. 5, 1862
36,272	Adeline J. Brooks, Philadelphia, Pa	Corset	Aug. 26, 1862
36,388	Sarah A. Baldwin, Waterbury, Conn	Door-plate and card-receiver	Sept. 9, 1862
36,856	Sarah E. Payson, Peterborough, N. H	Improvement in vapor-bath	Nov. 4, 1862
37,697	Caroline Learned, Columbus, Ohio	Improved nitrated mercurial ointment	Feb. 17, 1863
37,851	Clarissa Britain, St. Joseph, Mich	Floor-warmer	Mar. 10, 1863
37,925	Abbey S. Smith, Lockport, N. Y	Improved mechanism for starting sewing-machines.	Mar. 17, 1863
38,010	Henrietta H. Adams, New York, N. Y	Improvement in hair-crimpers	Mar. 24, 1863
38,639	Ellen F. Putnam, New York, N. Y	Improvement in stocking-supporters	May 19, 1863
39,103	Abby H. Price, New York, N. Y., assignor to the Magic Ruffle Co., same place.	Improvement in ruffles	June 30, 1863
39,377	Rosanna Carpenter, Roxbury, Mass	Improved case for packing bottles	Aug. 4, 1863
39,438	Marion J. Wellman, New York, N. Y	Improvement in lamp or gas shades	Aug. 4, 1863
39,460	Clarissa Britain, St. Joseph, Mich	Improvement in ambulances	Aug. 11, 1863
39,461	Laura M. Bronson, New York, N. Y	Fastening for studs or buttons	Aug. 11, 1863
39,667	Sarah Mossman, Cleveland, Ohio	Improvement in military caps	Aug. 25, 1863
39,701	Abby H. Price, New York, N. Y., assignor to the Magic Ruffle Co., same place.	Improvement in machine-made ruffles	Aug. 25, 1863
39,856	Anna C. Wilhelm, Philadelphia, Pa	Burner for coal-oil lamps	Sept. 8, 1863
39,908	Lavinia H. Foy, Worcester, Mass	Improvement in corsets	Sept. 15, 1863
39,909	Lavinia H. Foy, Worcester, Mass	Improvement in corsets	Sept. 15, 1863
39,910	Lavinia H. Foy, Worcester, Mass	Improvement in corset skirt-supporters	Sept. 15, 1863
39,911	Lavinia H. Foy, Worcester, Mass	Improvement in corset skirt-supporters	Sept. 15, 1863
39,964	Mina Sebille, New York, N. Y	Improvement in corsets	Sept. 15, 1863
40,157	Clarissa Britain, St. Joseph, Mich	Improvement in boilers	Oct. 6, 1863
40,577	Rebecca Sherwood, Fort Edward, N. Y	Improvement in reducing hemp, flax, &c., to fibrous condition.	Nov. 10, 1863
40,642	Mary C. Ross, New York, N. Y	Improved compound for liniment	Nov. 17, 1863
40,643	Mary C. Ross, New York, N. Y	Improved composition for salve	Nov. 17, 1863
40,668	Louisa E. Anderson, St. Louis, Mo	Improved rheumatic liniment	Nov. 17, 1863
40,785	Marion J. Wellman and J. J. Greenough, New York, N. Y.	Improvement in chimneys and shades for lamps and other lights.	Dec. 1, 1863
40,877	Emma C. Wooster, New York, N. Y	Improvement in ruffles	Dec. 8, 1863
41,167	Mary Jane Montgomery, New York, N. Y	Improved war-vessel, the parts applying to other structures for defense.	Jan. 5, 1864
41,274	Clarissa Britain, St. Joseph, Mich	Improved lantern dinner-pail	Jan. 19, 1864
41,528	Agatha Montleart, Mildmay Park, and Wm. Tent, Birchin Lane, county, Middlesex, London, England.	Improved means for attaching hooks to furniture.	Feb. 9, 1864
41,618	Lydia S. Hall, Washington, D. C	Improvement in vessels for cooking by steam.	Feb. 16, 1864
41,757	Rosanna Carpenter, Portsmouth, N. H	Improved raisin-stoner	Mar. 1, 1864
41,987	Lavinia H. Foy, Worcester, Mass	Improvement in corset skirt-supporters	Mar. 22, 1864
41,989	Eliza Jane Hall, San Francisco, Cal	Improved furnace for smelting ores	Mar. 22, 1864
42,157	Elizabeth F. Bedford and Sidney S. Bedford, Johnstown, N. Y.	Lady's leggin	Apr. 5, 1864
42,958	Mary Jane Montgomery, New York, N. Y	Improvement in locomotive-wheels	May 31, 1864
43,087	Clarissa Britain, St. Joseph, Mich	Improvement in vegetable-boilers	June 14, 1864
43,088	Clarissa Britain, St. Joseph, Mich	Improved dish-drainer	June 14, 1864
43,126	Anna M. Murphy, New York, N. Y	Improvement in letter-envelopes	June 14, 1864

No.	Name and Address.	Title of Invention.	Date.
43,321	Eleanor M. Marshall, Hillsdale, N. Y.	Improvement in mammiform breast-protectors.	June 28, 1864
43,613	Zera Waters, Bloomington, Ill.	Improvement in ladies' skirt-lifters	July 19, 1864
43,847	Julia E. Gould, Jamestown, N. Y.	Improved liniment	Aug. 16, 1864
43,866	Mary Ann Ragsdale, Grass Valley, Cal.	Improved medicine for cure of scarlatina, sore throat, &c.	Aug. 16, 1864
43,937	Florence Veerkamp and Francis Leopold, Philadelphia, Pa.	Improvement in machines for weaving cords, or coverings around cords.	Aug. 23, 1864
44,039	Evelyn Beecher, of Plymouth, assignor to Hoadley, Beecher & Co., Waterbury, Conn.	Basket	Aug. 30, 1864
44,393	Clarissa Britain, St. Joseph, Mich.	Improvement in lamp-burners	Sept. 27, 1864
45,193	Harriet H. Thompson, Washington, D. C.	Improvement in abdominal supporters	Nov. 22, 1864
45,296	Lavinia H. Foy, Worcester, Mass., assignor to James H. Foy, same place	Improvement in corset skirt-supporters	Nov. 29, 1864
45,368	Clara A. Bartelett, Ferndale, Cal.	Improvement in side-saddles	Dec. 6, 1864
45,440	Rebecca Sherwood, Fort Edward, N. Y.	Improvement in reducing straw and other fibrous substances for the manufacture of paper-pulp.	Dec. 13, 1864
46,247	Angelina J. Knox, Boston, Mass	Improved process for preserving and restoring natural flowers.	Feb. 7, 1865
46,270	Lucretia E. Sallee, Decatur, Ill.	Mode of constructing doll-heads and other toys.	Feb. 7, 1865
46,494	Mary Pike, Cornish, N. H.	Improved eye-water.	Feb. 21, 1865
46,957	Joanna B. Tribble, Middleborough, Mass.	Improved composition for preventing disease in vegetables.	Mar. 21, 1865
47,134	Sarah E. Saul, New York, N. Y.	Improvement in churns	Apr. 4, 1865
47,831	Sarah J. A. Hussey, Cornwall, N. Y.	Improved table for hospitals	May 23, 1865
47,856	Clarissa Preston, Detroit, Mich.	Improvement in corsets	May 23, 1865
48,867	Emma Hill, Philadelphia, Pa., assignor to Thomas Dolan, same place.	Improvement in ladies' hoods	July 18, 1865
50,674	Kate E. Ashley, Williamsburg, N. Y.	Improved stand for preserve-jars	Oct. 31, 1865
50,906	Martha P. Codman, Boston, Mass.	Improvement in drinking-cups for the sick	Nov. 14, 1865
51,047	Delia E. Holden, Cleveland, Ohio	Darning-last	Nov. 21, 1865
51,054	Margaret Hulings, Indianapolis, Ind.	Improvement in spinning-machines	Nov. 21, 1865
51,159	Huldah Eckert, Lodi, Wis.	Improvement in the manufacture of vinegar	Nov. 28, 1865
52,072	Nancy Patton, Coles County, Ill.	Improved method of preserving eggs	Jan. 16, 1866
52,136	Mary P. Carpenter, Buffalo, N. Y.	Improved mop-wringer	Jan. 23, 1866
52,468	Kathrin Thoman, Cleveland, Ohio	Canteen and lunch-box	Feb. 6, 1866
52,822	Hemietta H. Cole, New York, N. Y.	Improvement in clasps for looping ladies' dresses.	Feb. 27, 1866
52,918	Mary J. West, Watertown, N. Y.	Improvement in marking attachments for sewing-machines.	Feb. 27, 1866
53,021	Sarah A. McGill, Cincinnati, Ohio	Vegetable-grater	Mar. 6, 1866
53,060	Emma A. Tyler, Buffalo, N. Y.	Improvement in hair-crimping pins	Mar. 6, 1866
53,633	Susan Knox and W. D. Corrister, New York, N. Y.	Improvement in fluting-machines	Apr. 3, 1866
54,018	Adaline A. Rockwell, New York, N. Y.	Improvement in trimming for wearing-apparel.	Apr. 17, 1866
54,091	Sarah J. Baker, Chicago, Ill.	Improvement in stocking-heel protectors	Apr. 24, 1866
54,116	Sarah E. Cook, Philadelphia, Pa	Improvement in imitation of braided human hair.	Apr. 24, 1866
54,323	Lavinia H. Foy, Worcester, Mass.	Improvement in combined corsets and bustles.	May 1, 1866
54,408	Helen M. Remington, Springfield, Mass.	Improvement in paper shirts	May 1, 1866
54,580	Mary Jane Montgomery, New York, N. Y.	Improved apparatus for punching corrugated metals.	May 8, 1866
54,773	Helen M. Remington, Springfield, Mass	Improvement in ladies' paper undersleeves	May 15, 1866
54,785	Pernelia E. Sheffield, Pontiac, Mich.	Improvement in hoop skirts	May 15, 1866
54,804	Jane Maria Wilkinson, Urbana, Ill.	Adjustable sandal	May 15, 1866
54,961	Sarah E. Saul, New York, N. Y.	Boiler for culinary purposes	May 22, 1866
54,998	Anna M. Bardwell, Amherst, Mass., assignor to C. D. Clapp and H. J. Bardwell, same place.	Improvement in hoop-skirts	May 22, 1866
55,150	Eliza H. Newcomb, New York, N. Y.	Improvement in fruit-gatherers	May 29, 1866
55,160	Margaret Richardson, Norristown, Pa	Improved medical compound	May 29, 1866
55,252	Ellen Dexter, Quincy, Ill	Improvement in abdominal supporters	June 5, 1866
55,898	Anna E. Parrott, Norfolk, Va.	Improved medicine to cure cholera, &c.	June 26, 1866
56,072	Lucinda Marmaduke, Shelbyville, Mo	Improved medical compound	July 3, 1866
56,210	Cathrine A. Griswold, Willimantic, Conn.	Improvement in skirt-supporting corsets	July 10, 1866
56,383	Catharine Dittenhafer, Canton, Ohio	Improvement in systems of cutting dresses	July 17, 1866
56,421	Mary E. Hurley, Baltimore, Md.	Improvement in needles for caning chairs	July 17, 1866
56,643	Florence L. Veerkamp and Charles F. Leopold, Philadelphia, Pa.	Improvement in braiding-machines	July 24, 1866
56,773	Ariadna B. Mercier, Providence, R. I.	Improved clothes-washer	July 31, 1866
56,830	Mary A. Taylor, Cincinnati, Ohio	Improvement in wash-boilers	July 31, 1866
56,875	Clara A. Bartlett, Oakland, Cal.	Improvement in side-saddles	Aug. 7, 1866
57,309	Lavinia H. Foy, Worcester, Mass.	Improvement in hoop-skirts	Aug. 21, 1866

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57,328	Hannah S. C. Iwerson, New York, N. Y	Improvement in head-dresses for ladies	Aug. 21, 1866
57,481	Jessie Conver and John Borthwiek, Philadelphia, Pa.	Heat-radiator	Aug. 28, 1866
57,514	Cornelia F. Ingraham, Indianapolis, Ind	Improvement in sewing-machine bobbins	Aug. 28, 1866
57,950	S. A. Moody, New York, N. Y	Improvement in ladies' dress-elevators	Sept. 11, 1866
58,163	Lucy Broad, St. Louis, Mo., assignor to Charles A. Broad.	Improved disinfectant	Sept. 18, 1866
58,516	Victoria Quarre Wedekind, Philadelphia, Pa.	Improvement in engraving copper, &c	Oct. 2, 1866
58,590	Julia P. Brown, Boston, Mass	Improved application of bedsteads to apartments.	Oct. 9, 1866
58,825	Amelia B. Hoffman, Roxbury, Mass	Improved dust-pan	Oct. 16, 1866
59,233	Angelina J. Knox, Boston, Mass	Improvement in wash-bowls and water-closets combined.	Oct. 30, 1866
59,913	Susan R. Knox, New York, N. Y	Improvement in fluting-machines	Nov. 20, 1866
59,983	Mary A. Duffy, New York, N. Y	Improvement in sewing-machine gages for tucking, felling, binding, &c.	Nov. 27, 1866
60,009	Amelia B. Hoffman, Roxbury, Mass	Improved crumb-remover	Nov. 27, 1866
61,000	Alice A. Condit, Muncie, Ind	Improvement in feathered cloth	Jan. 8, 1867
61,335	Ellen M. Griswold, Hagerstown, Md	Improved support for window-sash	Jan. 22, 1867
61,467	Adaline Rose, Bath, N. Y	Improved carpet-sack	Jan. 22, 1867
61,825	Cathrine Allsop Griswold, of Willimantie, Conn.	Improvement in corsets	Feb. 5, 1867
61,954	Helen M. Remington, Springfield, Mass	Improved mincing-knife	Feb. 12, 1867
62,650	Ann Loosley, Philadelphia, Pa	Improved medicine	Mar. 5, 1867
62,707	Mary Van Vranken, Washington, D. C	Attachment for heating kettles and boilers by gas.	Mar. 5, 1867
62,800	Charlotte W. Allen, Newport, Ky	Improved smoothing-iron stand	Mar. 12, 1867
63,625	Lavinia H. Foy, Worcester, Mass	Improvement in pins for the attachment of bows and rosettes.	Apr. 9, 1867
64,066	Luey Broad, St. Louis, Mo	Child's-toy	Apr. 23, 1867
64,102	Elizabeth Hawks, Troy, N. Y	Anxiliary air-chamber for stoves	Apr. 23, 1867
64,265	Adelia Waldron, San José, assignor to herself and J. H. Atkinson, San Francisco, Cal.	Improved washing-machine	Apr. 30, 1867
65,141	Anna Weissenborn, New York, N. Y	Improvement in tuck-markers or creasers for sewing-machines.	May 28, 1867
65,163	Mellissa E. Bulkley, Providence, R. I	Improvement in corset-clasps	May 28, 1867
65,235	Margaret Knotts, Carondelet, Mo	Improved medical compound	May 28, 1867
66,476	Sallie Ann Early, Philadelphia, Pa., assignor to Samuel R. Nagel, same place.	Improvement in hair-curlers	July 9, 1867
67,182	Harriet M. Fish, New York, N. Y	Improved rouge-pad	July 30, 1867
67,183	Mary T. Fitch, Lockport, N. Y	Improvement in ruffling attachments for sewing-machines.	July 30, 1867
67,321	Mary H. Leland, Millbury, Mass	Portable oven	July 30, 1867
67,407	Sarah F. Browne, Savannah, Ga., assignor to Charles W. Brunner, same place.	Improvement in markers for sewing-machines.	Aug. 6, 1867
67,612	Mary L. Treadwell, New York, N. Y	Improved frame for mosquito-nets	Aug. 6, 1867
68,836	Margaret D. Boyd, Buffalo, N. Y	Improvement in ladders	Sept. 17, 1867
69,062	Charles L. Alexander and Victoria A. Osborn, Washington, D. C.	Improvement in book-cover protectors	Sept. 24, 1867
69,363	Maria A Ober, Chazy, N. Y	Improvement in churn-dashers	Oct. 1, 1867
69,995	Mary Ann Hilt, Syracuse, N. Y	Improved medical compound	Oct. 12, 1867
70,092	Nannie W. Hunter, Elizabeth City, N. C	Improvement in the manufacture of soap	Oct. 22, 1867
70,651	Martha Thomas, Lower Merion, Pa	Improved retaining-link for shutters	Nov. 5, 1867
71,397	Mrs. Caroline M. Loring and Ezekiel Averell, Charlestown, Mass.	Improved nursery-chair	Nov. 26, 1867
71,692	Emeline T. Bringham, Philadelphia, Pa	Improved pessary	Dec. 3, 1867
71,743	Lucia F. Griffin, New York, N. Y	Improved medicated balsam	Dec. 3, 1867
72,174	Agnes Doisy, Cincinnati, Ohio	Improvement in sticks for trundling hoops	Dec. 17, 1867
73,235	Clara Z. Cummings, Buffalo, N. Y	Improvement in corsets	Jan. 14, 1868
74,323	Mary A. Duffy, New York, N. Y	Improvement in marking-gages for sewing-machines.	Feb. 11, 1868
74,669	Hannah Conway, Dayton, Ohio	Improved hospital-bed	Feb. 18, 1868
74,786	Emeline T. Annis, Mount Morris, N. Y	Improved pillow-support	Feb. 25, 1868
74,865	Harriet Ruth Tracy, New York, N. Y	Improved crib attachment for bedsteads	Feb. 25, 1868
75,902	Mrs. Eliza J. Harding, St. Louis, Mo	Improvement in abdominal and uterine supporters.	Mar. 24, 1868
76,314	Mary E. A. W. Evard, Leesburg, Va	Improvement in broiling apparatus	Apr. 7, 1868
76,315	Mary E. A. W. Evard, Leesburg, Va	Improvement in cooking-stoves	Apr. 7, 1868
76,316	Mary E. A. W. Evard, Leesburg, Va	Toaster	Apr. 7, 1868
76,336	Mary E. J. Marr, Jefferson, La	Improved child's bed	Apr. 7, 1868
76,354	Martha B. Solomon, Charlestown, assignor to Louis L. Solomon, Charlestown, and William C. Reeves, Boston, Mass.	Improvement in children's corsets	Apr. 7, 1868

No.	Name and Address.	Title of Invention.	Date.
76,484	Mary E. J. Marr, Jefferson, La	Improvement in churn-dashers	Apr. 7, 1868
77,423	Rebecca Weaver, Washington, D. C	Improvement in trunks	Apr. 28, 1868
77,494	Martha Jones, Amelia County, Va	Improvement in corn huskers, shellers, &c.	May 5, 1868
77,516	Sarah P. P. Miller, Beaver, Pa	Improved basket	May 5, 1868
78,287	Marie L. Hill, New York, N. Y	Improvement in shoes	May 26, 1868
78,314	Mary E. Mott, Rouse's Point, N. Y	Improved corpse-preserver	May 26, 1868
78,367	M. Isadora Findley, New York, N. Y	Improved waist-belt or girdle	May 26, 1868
78,640	Anna E. Baldwin, Newark, N. J	Improved process of treating milk to obtain useful products.	June 9, 1868
78,736	Lydia Hays, Ames, Iowa	Improved pad-billet	June 9, 1868
78,903	Rebecca Weaver, Washington, D. C	Improvement in fastenings for buttons	June 16, 1868
79,148	Lucretia E. Sallee, Peoria, Ill	Improvement in leather-work ornaments	June 23, 1868
79,552	Mrs. Lois A. Collard, Plainview, Minn	Improved quilting-frame	July 7, 1868
79,647	Lavinia H. Foy, Newton Centre, Mass	Improvement in corsets	July 7, 1868
79,955	Elizabeth A. Combs, Monroe, Wis	Improved bleaching apparatus	July 14, 1868
80,781	Lizzie C. Goodwin and Ira H. Stockwell, Worcester, Mass.	Improvement in tatting-shuttles	Aug. 4, 1868
80,834	Eliza W. Prussia, Marlborough, Mass	Improvement in clasps for boots and shoes, belts for ladies' dresses, &c.	Aug. 11, 1868
80,851	Joanna Farrell, John Barson, and Ephraim Daniels, New York, N. Y.	Improvement in lamps	Aug. 11, 1868
80,966	Mrs. J. D. Jones, Jersey City, N. J	Improved sieve	Aug. 11, 1868
81,412	Sarah Ruth, Philadelphia, Pa.	Improvement in sunshades for horses	Aug. 25, 1868
81,479	Elizabeth L. Daniels, Boston, Mass.	Supporter for stockings	Aug. 25, 1868
81,482	Alice M. Eaton, Boston, Mass	Improvement in shoulder-braces and suspenders combined.	Aug. 25, 1868
81,658	A. F. Marston, Clinton, La	Improvement in culinary vessels	Sept. 1, 1868
81,687	Eliza Putnam, Boston, Mass	Improved book-ease bedstead	Sept. 1, 1868
82,122	Mrs. R. L. Jones, Sacramento, Cal	Improved composition for making designs upon fabrics.	Sept. 15, 1868
82,188	Margeannah White, Providence, R. I	Improved shoe-lacing	Sept. 15, 1868
82,869	Julia W. D. Patten, New York, N. Y	Improved ice-preserver	Oct. 6, 1868
82,909	Minna Wesselhoeft, Baltimore, Md	Improved extract of barley malt	Oct. 6, 1868
83,146	Maria J. Foss, Charlestown, Mass	Improvement in combined skirts and hose-supporters.	Oct. 20, 1868
83,149	Hannah C. Gaskin, Union Vale, N. Y	Improved plastic composition	Oct. 20, 1868
83,327	Mrs. Nancy M. Selden, Chatham, Conn	Improved pie-tube	Oct. 20, 1868
83,453	Sarah H. Brisbane, Fordham, N. Y	Improvement in scissors	Oct. 27, 1868
83,638	Eliza Joyce, New York, N. Y	Improvement in low-water indicators	Nov. 3, 1868
83,884	Mrs. Mary Ann H. Saurman, Philadelphia, Pa.	Improved bath-room rack	Nov. 10, 1868
84,102	Caroline F. Fleming, Belleville, Ill	Improved washing-machine	Nov. 17, 1868
84,276	Anne B. Hancock, Suspension Bridge, N. Y	Improvement in fans	Nov. 24, 1868
84,343	Sarah M. Clark, Beaver Dam, Wis	Reservoir cook-stove	Nov. 24, 1868
84,626	Elizabeth Hawks, Vineland, N. J	Improvement in heating-stoves	Dec. 1, 1868
85,118	Luna Wright and Samuel J. Miller, Economy, Ind.	Improvement in corn-plows	Dec. 22, 1868
85,328	Nancy Patton, Kansas, Ill	Improved composition for preserving eggs	Dec. 29, 1868
85,447	Eliza D. Hunt, New York, N. Y	Improved washing-machine	Dec. 29, 1868
85,502	Emma C. Wooster, New York, N. Y	Improvement in ruffled trimming	Dec. 29, 1868
85,584	Sarah A. L. Hardinge, Brooklyn, N. Y	Mode of finishing photographs, &c	Jan. 5, 1869
85,856	Anna P. Rogers, Quincy, Ill	Improvement in tuck-creasing attachments for sewing-machines.	Jan. 12, 1869
86,488	Emily K. Ames, Chicago, Ill	Improvement in culinary boilers	Feb. 2, 1869
86,570	Emilie J. Meriman, New York, N. Y	Improvement in corsets	Feb. 2, 1869
86,711	Amanda M. Thorne, Syracuse, N. Y	Improved fluting and puffing iron	Feb. 9, 1869
86,854	Mary Mellinger, Upper Leacock Township, Pa.	Improvement in cooking-stoves	Feb. 9, 1869
86,872	Lydia A. Seago, Jerseyville, Ill	Improvement in machines for weaving hair for wigs, &c.	Feb. 9, 1869
86,957	Anna Weissenborn, New York, N. Y	Improvement in treadles for sewing-machines.	Feb. 16, 1869
87,036	Mary Fanrot, Scranton, Pa	Improved compound for removing mildew from linen, &c.	Feb. 16, 1869
87,160	Susan B. Fisler, Newark, N. J	Improvement in corsets	Feb. 23, 1869
87,378	Marietta Studley, South Yarmouth, Mass	Improved cradle-chair	Mar. 2, 1869
87,618	A. L. Baker, Newark, N. J	Improved compound for renewing hair	Mar. 9, 1869
88,553	Eliza N. Cutler, Chicago, Ill	Improved cradle or crib	Apr. 6, 1869
88,784	Mary E. Hatch, Beloit, Wis	Improvement in lamps for cooking purposes.	Apr. 13, 1869
89,028	Catharine F. Corbett, Boston, Mass	Improvement in fluting-machines	Apr. 20, 1869
89,515	Elizabeth Mary Stigale, Philadelphia, Pa.	Method of preserving flowers	Apr. 27, 1869
89,638	Julie Dittrich, Hoboken, N. J	Improved sad-iron	May 4, 1869
89,712	Henrietta Vansittart, Richmond, England.	Improved method of construction for screw-propellers.	May 4, 1869
89,957	Sara Tutton, Tunkhannock, Pa	Improvement in presser-feet for sewing-machines.	May 11, 1869

No.	Name and Address.	Title of Invention.	Date.
90,324	Antoinette Vidal, Paris, France	Improved porous porcelain for use in filtering, &c.	May 18, 1869
90,363	Louisa L. Jackson, Richmond, Ind	Guide for measuring the person and cutting out ladies' dresses.	May 25, 1869
90,369	Minnie E. Lloyd, New York, N. Y	Fruit-drier	May 8, 1869
90,675	Emily W. Myers, Lincoln, Ill	Composition for production of wax flowers, fruit, &c.	June 1, 1869
90,719	Margaret Armstrong, West Alexander, Pa	Cooking-stove	June 1, 1869
90,997	Susan C. Currie, New York, N. Y	Pocket-book	June 8, 1869
91,100	Nancy A. Downer, Canandaigua, assignor to herself and David C. Chace, Clayton, Mich.	Process for reducing the size of plaster molds.	June 8, 1869
91,112	Maggie E. Frentz, New Albany, Ind	Corset-clasp	June 8, 1869
91,327	Caroline Garcin and U. Adam, Colmar, France.	Mechanism for driving sewing-machines	June 15, 1869
91,704	Amelia S. Bird, Buffalo, N. Y., assignor to herself and Peter Peugeot, same place	Improvement in steam and other whistles	June 22, 1869
92,209	Mary H. Ramsaur, Lincolnton, N. C	Medical compound	July 6, 1869
92,278	Susan C. Currie, New York, N. Y	Medicine-spoon and bottle-stopper combined.	July 6, 1869
92,703	Hannah F. Chase, Boston, Mass	Vegetable-masher	July 20, 1869
92,926	Marcia Adkins, Oswego, N. Y	Hair-curling apparatus	July 27, 1869
93,010	Anna P. Rogers, Quincy, Ill	Guide for sewing-machines	July 27, 1869
93,489	Marie T. Smith, New York, N. Y	Improvement in corset-fastenings	Aug. 10, 1869
93,517	Mary E. Capen, Aurora, Ill	Stove attachment	Aug. 3, 1869
93,542	Alicia Lynch and Mary L. Moffat, Brooklyn, N. Y.	Improvement in slate-frames	Aug. 10, 1869
93,582	Anna E. Baldwin, Newark, N. J	Improvement in milk-separators	Aug. 10, 1869
93,583	Anna E. Baldwin, Newark, N. J	Improvement in milk-coolers	Aug. 10, 1869
93,615	Anna Hancock, New York, N. Y	Improvement in sewing-machines	Aug. 10, 1869
93,773	Abigail W. Viles, Elkhorn, Wis	Improved chair, table, and stand combined	Aug. 17, 1869
93,970	Sarah E. Strickland and Darwin E. Crosby, South Vineland, N. J.; said Sarah E. Strickland assigns her right to said Darwin E. Crosby.	Improved clothes-drier	Aug. 24, 1869
94,227	Harriet S. Maltby, Cincinnati, Ohio	Improved pastry-roller	Aug. 31, 1869
94,233	Mary A. S. Mullin, Osgood, Ind	Rack for sugar, cream, salt, &c	Aug. 31, 1869
94,643	Clarissa Preston, Wheeling, W. Va	Oven	Sept. 7, 1869
94,924	Hannah G. Snplee, San Francisco, Cal	Sewing-machine needle	Sept. 14, 1869
96,165	Augusta N. Thompson, Holyoke, Mass	Improved blacking-brush	Oct. 26, 1869
96,275	Louise F. Shaw, New York, N. Y	Imitation hair for ladies' head-dresses	Oct. 26, 1869
96,777	Maggie Clyde, Brady Post-office, Pa	Improvement in umbrellas	Nov. 16, 1869
96,820	Hannah Luchs, Washington, D. C	Flnting-machine	Nov. 16, 1869
97,074	Marie Gether, St. Louis, Mo	Hand-guide for pianos	Nov. 23, 1869
97,349	Catherine Brnner, Marshall, Mo	Preserving eggs and other articles	Nov. 30, 1869
97,709	Mary A. Sheaffer, Elizabethtown, Pa	Process for manufacturing cheese	Dec. 7, 1869
97,892	Mary Dewey, New Albany, Ind	Soap-holding attachment for sewing-machines.	Dec. 14, 1869
97,984	Elizabeth M. Stigale, Philadelphia, Pa	Rail for ornamental fences	Dec. 14, 1869
98,282	Angelina Madison, Cincinnati, Ohio	Charcoal cooking-furnace	Dec. 15, 1869
98,959	Mary J. Hanson, Manston, Wis	Medical compound	Jan. 18, 1870
99,347	Mary G. Porter, Charlestown, Mass	Lady's safety-belt	Feb. 1, 1870
99,380	Mary W. Welty, New York, N. Y	Shield for sewing-machines	Feb. 1, 1870
99,928	Mary J. McColl, Chicago, Ill	Machine for cutting wax for artificial flowers.	Feb. 15, 1870
100,207	Helen Ekin Starrett, Lawrence, Kans	Improved fastening for overshoes	Feb. 22, 1870
100,293	Catherine E. Howard, San Gabriel, Cal	Improvement in the manufacture of artificial flowers.	Mar. 1, 1870
100,497	Elizabeth A. Burns, Meadow Lake, Cal	Improvement in desulphurizing ores	Mar. 8, 1870
100,540	Mary Jane McColl, Chicago, Ill	Improved compound for the manufacture of wax flowers.	Mar. 8, 1870
100,743	Miranda Fort, Talbotton, Ga	Improvement in plows	Mar. 15, 1870
101,129	Mary Hobson, Williamsburg, Mo	Improved dish-washer	Mar. 22, 1870
101,165	Augusta M. Rodgers, Brooklyn, N. Y	Improved canopy for bedsteads	Mar. 22, 1870
101,321	Anna M. Smith, Pittsburg, Pa	Improved washing-machine	Mar. 29, 1870
101,337	Mollie Williams, Camden, Ohio	Improvement in devices for measuring, laying out, and forming corsets.	Mar. 29, 1870
101,457	Annie J. Hall, San Francisco, Cal	Improvement in pencil-holders	Apr. 5, 1870
101,576	Mary D. Brine, Chicago, Ill	Improvement in portable swings	Apr. 5, 1870
101,910	Julia W. D. Patten, Washington, D. C	Improved extension traveling-bags	Apr. 12, 1870
101,934	Linda Spigelmyer, Hartleton, Pa	Improvement in children's body braces and supporters.	Apr. 12, 1870
102,246	Karolina Fries, West Zanesville, Ohio	Improved compound for cleaning silk	Apr. 26, 1870
102,309	Caroline Parks, Milan, Ohio	Improvement in swifts and reels	Apr. 26, 1870
102,338	Annie Vogel, New York, N. Y., and Fannie Kerbs, Georgetown, D. C.	Improvement in hair-curling pins	Apr. 26, 1870

No.	Name and Address.	Title of Invention.	Date.
102,398	Adaline D. Hibbs, Trenton, N. J	Improvement in stationary furniture	Apr. 26, 1870
102,534	Jane E. Gilman, Hartford, Conn	Improvement in work-holders	May 3, 1870
102,590	Emily S. Potter and Betsey R. Potter, Boston, Mass.	Heating and ventilating attachment for stoves and fire-places.	May 3, 1870
102,868	Amanda M. Rosbrugh, Panora, Iowa	Improvement in bleaching straw goods	May 10, 1870
102,958	Eliza D. Murfey, New York, N. Y	Improved material for packing journals and bearings.	May 10, 1870
102,989	Philancy D. Tifft, Eagleville, Ohio	Improvement in warp-stands for looms	May 10, 1870
103,412	Lucretia Battles, Gloucester, Mass	Improvement in parasols	May 24, 1870
103,432	Mary Disston, Philadelphia, Pa	Improved wall-paper protector	May 24, 1870
103,501	Mary F. Potts, Ottumwa, Iowa	Improved sad-iron	May 24, 1870
104,385	Margaret White, Saratoga Springs, N. Y	Improved ironing-table and bureau	June 14, 1870
104,919	Julia W. D. Patten, Washington, D. C	Improved strawberry-huller	June 28, 1870
105,168	Lucy J. Buttrill, Jackson, Ga	Improved medical compound	July 12, 1870
105,196	Mary E. Grigsby, Putnamville, Ind	Improved fruit-straining apparatus	July 12, 1870
105,234	Emma Norman, New Orleans, La	Fire-place grate	July 12, 1870
105,253	Augusta M. Rodgers, Brooklyn, N. Y	Improved folding-chair	July 12, 1870
105,361	Eliza Dexter Murfey, New York, N. Y	Improvement in material for packings and bearings.	July 12, 1870
105,405	Luna J. Aderhold, Wedowee, Ala	Improvement in hoes	July 19, 1870
105,442	Harriet Godfrey Emery and Margaret Cate Fuller, Boston, Mass.	Improvement in collars	July 19, 1870
105,526	Rebecca J. Walker, Goshen, Ohio	Improvement in mode of protecting fruit-trees from curculio, &c.	July 19, 1870
105,742	Sophia S. Tupper, Churchville, N. Y	Improved dish-washing machine	July 26, 1870
105,779	Emma Clark, Buffalo, N. Y	Culinary vessel	July 26, 1870
105,885	Virginia L. Baker, Richmond, Va	Improvement in bedsteads and cots	Aug. 2, 1870
106,846	Ann Augusta Marsh, Frankfort, Mich	Improved medical compound	Aug. 30, 1870
106,885	Augusta M. Stiger, Brooklyn, N. Y	Improvement in combined stocking-supporters and skeleton waists.	Aug. 30, 1870
106,943	Jennie L. Lake, Brooklyn, N. Y	Improvement in sewing-machines	Aug. 30, 1870
107,015	Eliza D. Dodge, Worcester, Mass	Improved cooking-table	Sept. 6, 1870
107,479	Jane E. Gilman, Hartford, Conn	Improvement in combined dress-bureaus and bath-tubs.	Sept. 20, 1870
108,284	Eliza D. Murfey, New York, N. Y	Improvement in impregnating fibrous materials for packing, &c.	Oct 11, 1870
108,285	Eliza D. Murfey, New York, N. Y	Improvement in saturating fibrous materials with powdered substances for bearings and packings.	Oct. 11, 1870
108,286	Eliza D. Murfey, New York, N. Y	Improvement in materials for packings and bearings.	Oct. 11, 1870
108,352	Augusta Gest, Brooklyn, N. Y	Improvement in fire-alarm thermometers	Oct. 18, 1870
108,498	Harriet S. Maltby, Cincinnati, Ohio	Improvement in egg and cake beaters	Oct. 18, 1870
108,893	Eliza Jane Donavan, Indianapolis, Ind., assignor to herself and W. T. Gibson, same place.	Improvement in bee-hives	Nov. 1, 1870
109,224	Margaret E. Knight, Boston, Mass	Improvement in paper-feeding machines	Nov. 15, 1870
109,237	Eliza D. Murfey, New York, N. Y., assignor to the Manhattan Packing Manufacturing Company, same place.	Improvement in the mode of preventing the heating of axles or journals.	Nov. 15, 1870
109,410	Alice M. Hughes, Hudson City, N. J	Improvement in diapers	Nov. 22, 1870
110,097	Fannie Wetmore, Chicago, Ill	Improvement in patterns for measuring and laying out garments.	Dec. 13, 1870
110,310	Mary P. R. Tilton, Trenton, N. J	Improvement in pads for corsets	Dec. 20, 1870
110,340	Jane Carter, Towanda, Pa	Improvement in safety-cases for fruit-jars	Dec. 20, 1870
110,410	Margaret White, Saratoga Springs, N. Y	Improvement in ironing-table bureaus	Dec. 20, 1870
110,672	Lucy Sawyer Nourse, Templeton, Mass	Improvement in flour-sifters	Jan. 3, 1871
110,825	Sarah J. Clark, Richmond, Ind	Improvement in washing-machines	Jan. 10, 1871
110,996	Caroline Parks, Milan, Ohio	Improvement in tree-protectors	Jan. 17, 1871
111,195	Rebecca Gilkinson, New York, N. Y	Improvement in medical compounds for the cure of rheumatism.	Jan. 24, 1871
111,332	Harriet A. Farnam, South Bend, Ind	Improvement in fly catchers	Jan. 31, 1871
111,429	Mary Ann Boughton, Norwalk, Conn	Improvement in the modes of forming the air-chamber in dental plates.	Jan. 31, 1871
111,782	Sarah A. Sexton, New York, N. Y	Improvement in sewing-machine seats	Feb. 14, 1871
112,016	Mary P. Carpenter, San Francisco, Cal	Improvement in sewing-machine feeding mechanisms.	Feb. 21, 1871
112,021	Sarah C. Ewing, Indianapolis, Ind	Improvement in patterns for applying measurement and laying out garments.	Feb. 21, 1871
112,352	Carrie Jessup, New Haven, Conn	Improvement in culinary vessels	Mar. 7, 1871
112,632	Sarah Amanda Reybert, Plainfield, N. J	Improvement in hair-tonics	Mar. 14, 1871
112,748	Elizabeth Mary Stigale, Philadelphia, Pa	Improvement in floral brackets	Mar. 14, 1871
112,920	Martha Huddleston, Jackson, Tenn	Improvement in medical compounds or salves.	Mar. 21, 1871
113,348	Augusta M. Rodgers, Brooklyn, N. Y	Improvement in railroad-car heaters	Apr. 4, 1871
113,448	Mary Florence Potts, Ottumwa, Iowa	Improvement in sad-irons	Apr. 4, 1871

No.	Name and Address.	Title of Invention.	Date.
113,683	Sophia H. Mercer, Washington, D. C	Improvement in extensible shelving	Apr. 11, 1871
113,842	Mary Ann Boughton, Bridgeport, Conn	Improvement in cooking-stoves	Apr. 18, 1871
114,004	Marion Green, Coldwater, Mich	Improvement in implements for slitting and joining rags for carpets.	Apr. 25, 1871
114,157	Carrie R. Laman, Painted Post, N. Y	Improvement in lubricating railway-journals.	Apr. 25, 1871
114,265	Celia P. Clark, Lock Haven, Pa	Improvement in needle-sharpening attachments for sewing-machines.	May 2, 1871
114,366	Adaline L. Thompson, Hudson City, N. J	Improvement in children's bibs	May 2, 1871
114,428	Selena C. Ewing, Hill's Ferry, Cal	Improvement in division-plates for cooking-stoves.	May 2, 1871
114,462	Jessie H. Murray, Kirkwood, N. Y	Improvement in washers and wringers combined.	May 2, 1871
114,605	Augusta M. Rodgers, Brooklyn, N. Y	Improvement in conveyers of smoke and cinders for locomotives.	May 9, 1871
114,818	Esther Hoare, Dedham, Mass	Improvement in babies' traveling and toilet chairs.	May 16, 1871
115,109	Mary A. H. Saurman, Philadelphia, Pa	Improvement in laundry-boxes	May 23, 1871
115,322	Harriet A. Humphrey, Milwaukee, Wis	Improvement in casters for stove-legs, &c.	May 30, 1871
115,407	Ann E. Wright, Hamlin, N. Y.	Improvement in remedies for worms	May 30, 1871
115,656	Hannah G. Suplee and John H. Mooney, San Francisco, Cal.	Improvement in sewing-machines	June 6, 1871
115,935	Martha J. Coston, Washington, D. C	Improvement in pyrotechnic night-signals	June 13, 1871
116,502	Sarah E. Saul, Brooklyn, N. Y	Improvement in seesaws	June 27, 1871
116,585	Cathrine A. Griswold, Willimantic, Conn	Improvement in corsets	July 4, 1871
116,786	Julie Desmarques Young, San Francisco, Cal.	Improvement in toilet-pastes	July 4, 1871
116,842	Margarett E. Knight, Boston, Mass	Improvement in paper-bag machines	July 11, 1871
116,863	Marie Eulalie Perrin, Montreal, Canada	Improvement in medical compounds for treating diseases of the lungs, chest, &c.	July 11, 1871
117,065	Margaret N. George, Evansville, Ind	Improvement in medicines for cure of hog and chicken cholera.	July 18, 1871
117,124	Mary A. Thornton, Perrysburg, Ohio	Improvement in photographers' refrigerators.	July 18, 1871
117,344	Eleanor C. Sproul, Green Point, N. Y	Improvement in braid-guiding attachments for sewing-machines.	July 25, 1871
117,558	Eliza D. Murfey, New York, N. Y	Improvement in bearings and packings	Aug. 1, 1871
117,568	Harriet C. Robertson, East Saginaw, Mich	Improvement in dish-washing machines	Aug. 1, 1871
117,728	Aurelia W. Beaman, Boston, Mass	Improvement in shoulder-braces	Aug. 8, 1871
117,967	Mary Emma Baylis, Redditch, England, assignor to Henry Baylis, New York City.	Improvement in paper wrappers for needles.	Aug. 15, 1871
118,281	Elmina C. Ryding, Tully, N. Y	Improvement in truss-hoops	Aug. 22, 1871
118,671	Mary E. Antrim, Philadelphia, Pa	Attachment for sewing-machines	Sept. 5, 1871
118,939	Mary A. Holland, Passaic, N. J	Improvement in burglar-alarms	Sept. 12, 1871
118,940	Mary A. Holland, Passaic, N. J	Improvement in burglar-alarms for windows.	Sept. 12, 1871
119,109	Mary A. Bates and Joseph W. Bates, St. Paul, Minn.	Improvement in wash-boilers	Sept. 19, 1871
119,230	Mary A. Hayward, Brooklyn, N. Y	Improvement in electric and vapor chairs	Sept. 26, 1871
119,583	Rebecca De Bann, Chicago, Ill	Improvement in corsets	Oct. 3, 1871
119,766	Katharine E. Holmes, Cambridgeport, Mass.	Improvement in railway-car safety apparatus.	Oct. 10, 1871
119,790	Augusta M. Rodgers, Brooklyn, N. Y	Improvement in conveyers of smoke and cinders for locomotives.	Oct. 10, 1871
119,873	Martha J. Miller, Bloomington, Ill	Improvement in combined tables, bureaus, cupboards, and sinks.	Oct. 10, 1871
119,991	Elizabeth O'Connor, Philadelphia, Pa	Improvement in bee-hives	Oct. 17, 1871
120,233	Emilie A. Beardsley, Binghamton, N. Y	Improvement in combined heaters and stands for table purposes.	Oct. 24, 1871
120,717	Margaret P. Colvin, Battle Creek, Mich	Improvement in washing-machines	Nov. 7, 1871
120,808	Sapphira Young, Elmira, N. Y	Improvement in skirt-supporting corsets	Nov. 7, 1871
120,879	Amanda M. Irwin, Brooklyn, N. Y	Improvement in medical compounds or pile-ointments.	Nov. 14, 1871
120,886	Mary E. Lewis, Mansfield, Ohio	Improvement in dish-washers	Nov. 14, 1871
120,967	Caroline L. Hamlin, New York, N. Y	Improvement in corsets	Nov. 14, 1871
120,995	Mary M. J. O'Sullivan, New Haven, Conn	Improvement in dinner-plate covers	Nov. 14, 1871
121,205	Elizabeth Angeline Shewell, Boston, Mass.	Improvement in medical compounds for the cure of cutaneous diseases.	Nov. 21, 1871
121,210	Linda Spigelmyer, Easton, Pa	Improvement in combined corsets and skirt-supporters.	Nov. 21, 1871
121,293	Sarah O. Matteson, Chicago, Ill	Improvement in attachments for sewing-machines.	Nov. 28, 1871
121,336	Sarah M. Clark, Beaver Dam, Wis	Improvement in cake-stirrers	Nov. 28, 1871
121,370	Maria C. Hubbard, Troy, N. Y	Improvement in wash-boilers	Nov. 28, 1871
121,804	Eliza D. Murfey, New York, N. Y	Improvement in journal-bearings	Dec. 12, 1871
121,805	Eliza D. Murfey, New York, N. Y	Improvement in materials for packings and bearings.	Dec. 12, 1871

No.	Name and Address.	Title of Invention.	Date.
121,806	Eliza D. Murfey, New York, N. Y.	Improvement in packings or bearings for journals, &c.	Dec. 12, 1871
122,081	Mary J. C. Vanorstrand, Pekin, Ill	Improvement in corsets and skirt-supporters combined.	Dec. 19, 1871
122,152	Mellissa E. Bulkley, Providence, R. I.	Improvement in supporting-busks for corset-fastenings.	Dec. 26, 1871
122,242	Harriet A. Farnam, South Bend, Ind	Improvement in bee-hives	Dec. 26, 1871
122,260	Eliza J. Lake, Washington, D. C	Improvement in methods of cutting cloth.	Dec. 26, 1871
122,621	Louisa Masters, Jackson, Miss	Improvement in medical compounds or salves.	Jan. 9, 1872
122,631	Irene Miller, Cortlandville, N. Y	Improvement in stove-platforms	Jan. 9, 1872
122,901	Helen L. Macker, Boston, Mass	Improvement in alloys to imitate silver, &c.	Jan. 23, 1872
123,220	Henrietta J. Bendall, Jarratt's Depot, Va.	Improvement in compound salves or plasters for the cure of cancers.	Jan. 30, 1872
123,277	Sophia L. Mercer, Washington, D. C	Improvement in needle-threaders	Jan. 30, 1872
123,287	Emily M. Norton, Bridgeport, Conn	Improvement in step-ladders	Jan. 30, 1872
123,289	Susan M. Palmer, Greene, N. Y	Improvement in churns	Jan. 30, 1872
123,326	Mary Georgiana Briggs, Boston, Mass.	Improvement in abdominal supporters	Feb. 6, 1872
123,434	Catharine Woodruff, Antioch, Cal	Improvement in dish-washing machines	Feb. 6, 1872
123,619	Miranda R. S. Davis, Kansas City, assignor of one-fourth of her right to James P. Howe, Macon, Mo.	Improvement in hooks and eyes	Feb. 13, 1872
123,694	Elizabeth W. Hall, New York, N. Y	Improvement in memorial crosses	Feb. 13, 1872
123,712	Helen L. Macker, Boston, Mass	Improvement in amalgams for coating harness-trimmings, &c.	Feb. 13, 1872
124,018	Harriett Z. Sill, Pittsburg, Pa., assignor to herself and Atlee V. Coale, same place.	Improvement in cosmetic compounds	Feb. 27, 1872
124,079	Martha Parry, Rochester, N. Y	Improvement in puffing-irons	Feb. 27, 1872
124,234	Eliza A. Turnbull, Springfield, Ohio	Improvement in washing-machines	Mar. 5, 1872
124,260	Mary Fitch, Washington, D. C	Improvement in tables and head-rests for invalids.	Mar. 5, 1872
124,398	Isabella Waller, Cleveland, Ohio	Improvement in hospital-beds	Mar. 5, 1872
124,846	Eliza D. Murfey, New York, N. Y	Improvement in packings for pistons, &c.	Mar. 19, 1872
124,891	Harriet G. Emery and Margaret C. Fuller, Boston, Mass., assignors to H. Godfrey Emery, same place.	Improvement in children's corsets	Mar. 26, 1872
124,951	Lydia M. Gould, Chicago, Ill	Improvement in fly-traps	Mar. 26, 1872
125,066	Sally Maria McNett, Topeka, Kans., assignor of one-half of her right to Thomas F. Parrish, Washington, D. C., and J. A. Johnston, Topeka, Kans.	Improvement in hair-restoratives	Mar. 26, 1872
125,445	Sophronia V. Dodge, De Soto, Iowa	Improvement in apparatus for raising dough.	Apr. 9, 1872
126,122	Betsey Ann Worden, Scranton, Pa	Improvement in car couplings	Apr. 23, 1872
126,234	Augusta M. Rodgers, Brooklyn, N. Y	Improvement in spark-arresters	Apr. 30, 1872
126,512	Emilie A. Beardsley, Binghamton, N. Y., assignor of one-half of her right to Edwin M. Haynes, same place.	Improvement in composition handles for stove-cover lifters.	May 7, 1872
126,661	Louise Wilbur, Watertown, N. Y	Improvement in hair-turning hatchels	May 14, 1872
126,723	Ethel L. Lyon, Steamburg, N. Y	Improvement in bag-holders	May 14, 1872
126,825	Sarah A. Millwee, Greenwood, S. C.	Improvement in patterns for cutting garments.	May 14, 1872
126,827	Elizabeth H. Muldaur, Dover, Del	Improvement in toy blocks	May 14, 1872
126,914	Claudia B. Turnbull, Baltimore, Md.	Improvement in folding stools	May 21, 1872
126,999	Kate S. Todd, Yankton, Dak	Improvement in skating-wands	May 21, 1872
127,405	Mary J. Butler, Cooperstown, N. Y	Improvement in sifting-shovels	June 4, 1872
127,939	Jane Mary Innes and Marshall Turley, Council Bluffs, Iowa.	Improvement in cigars	June 11, 1872
128,125	Emma L. Courtney, Philadelphia, Pa	Improvement in mounting pictures	June 18, 1872
128,169	Elizabeth Phillips, Peoria, Ill	Improvement in medical compounds or bitters.	June 18, 1872
128,255	Elizabeth P. Smith, Chicago, Ill	Improvement in tuck-creasers for sewing-machines.	June 25, 1872
128,412	Harriet H. May, Birmingham, Conn	Improvement in bustles	June 25, 1872
128,739	Sara Mahan, Cleveland, Ohio	Improvement in lap-boards	July 9, 1872
128,761	Sarah E. Siegel, New York, N. Y	Improvement in steps for berths	July 9, 1872
128,784	Lizzie E. Brady, Gatesville, N. C., assignor to herself, John Brady, and Annesia Langston, same place.	Improvement in pile-remedies	July 9, 1872
128,813	Charlotte B. Pollock, Norwich, Conn	Improvement in bustles	July 9, 1872
128,881	Elizabeth B. Hull, Clifton, Ill	Improvement in washing-machines	July 9, 1872
128,997	Elizabeth Atkins, Monroe, La	Improvement in beefsteak-choppers	July 16, 1872
129,034	Mary Melville and John S. Kidd, Brooklyn, N. Y.	Improvement in culinary pots	July 16, 1872
129,399	Mary Dewey, New Albany, Ind	Improvement in dress-elevators	July 16, 1872

No.	Name and Address.	Title of Invention.	Date.
129,603	Julia A. Shreckenganst, Chillicothe, Ohio	Improvement in systems of laying out garments.	July 16, 1872
129,667	Charlotte A. Johnson, Philadelphia, Pa	Improvement in screens for wash-stands, &c.	July 23, 1872
129,708	Mary Cora Bland, Chicago, Ill	Improvement in compounds for polishing metals, glass, &c.	July 23, 1872
129,739	Dinah J. Locwenstein, New Orleans, La	Improvement in the manufacture of fertilizers from night-soil.	July 23, 1872
129,765	Arabella Sfis, Edgewater, N. Y	Improvement in eyeglasses	July 23, 1872
129,919	Margaret H. Bergen, Brooklyn, N. Y	Improvement in skirt-elevators	July 30, 1872
130,691	Martha E. Binford, Jackson, Tenn	Washing-machine	Aug. 20, 1872
130,761	Charlotte H. Sterling, Gambier, Ohio	Dish-washer	Aug. 20, 1872
130,801	Lavinia H. Foy, New Haven, Conn	Cuff	Aug. 27, 1872
130,814	Helen L. Macker, Boston, Mass	Alloy or bell-metal	Aug. 27, 1872
131,048	Carrie Brightman, Crittenden County, Ky.	Medical compound for treatment of dyspepsia.	Sept. 3, 1872
131,069	Maria L. Shade, Fair Grove, Mo	Milk-vessel	Sept. 3, 1872
131,324	Kate C. Barton, Philadelphia, Pa	Sewing-machine	Sept. 17, 1872
131,443	Augusta Hoover, Bethlehem, and William A. Nichols, Zionsville, Ind.	Quilting attachment for sewing-machines	Sept. 17, 1872
131,698	Sophia L. Mercer, Washington, D. C	Improvement in traveling cribs	Sept. 24, 1872
131,739	Mary P. Carpenter, New York, N. Y	Sewing-machine	Oct. 1, 1872
131,789	Isabella C. Schramm, Des Moines, Iowa	Boiler attachment for cooking and washing	Oct. 1, 1872
131,816	Felice Fabrici, New York, N. Y	Improvement in head-rests	Oct. 1, 1872
131,874	Elvira C. Hale, Steamburg, N. Y	Milk-vat	Oct. 1, 1872
132,080	Elizabeth Hooper, Diamond Springs, Cal	Compound for destroying bedbugs	Oct. 8, 1872
132,083	Eliza D. Hunt, New York, N. Y	Coal-stove	Oct. 8, 1872
132,101	Sarah Perry, New York, N. Y	Guide for hemmers	Oct. 8, 1872
132,233	Sarah M. Barnes, Lafayette, Va	Medical compound or anti-dyspeptic bitters.	Oct. 15, 1872
132,350	Mary G. Briggs, Boston, Mass	Spring-seat for furniture or cars	Oct. 22, 1872
132,727	Mary McGeviran, New York, N. Y	Stair-cover	Nov. 5, 1872
132,767	Alice W. McClure, Richmond, Ind	Churn-dasher	Nov. 5, 1872
132,865	Anne T. Sinclaire, New York, N. Y	Improvement in letter-boxes	Nov. 5, 1872
132,987	Martha A. Sanderson, Fremont, Mich	Washing-fluid	Nov. 11, 1872
133,197	Elizabeth W. Briggs, Brooklyn, N. Y	Ink and preparation for indelible marking.	Nov. 19, 1872
133,205	Mary M. Crutchfield, Fayette Corner, Tenn.	Pan for poaching eggs	Nov. 19, 1872
133,209	Sarah A. Dake, Eureka, Wis	Improvement in corsets	Nov. 19, 1872
133,213	Anna B. Dorman, Cape Girardeau, Mo	Medical compound for diarrhea, &c	Nov. 19, 1872
133,237	Helen L. Macker, Boston, and George W. Marston, Cambridge, Mass	Improvement in alloys for hardening iron.	Nov. 19, 1872
133,445	Sarah B. Hertwig, Cincinnati, Ohio	Funnel for canning fruit	Nov. 26, 1872
133,616	Eliza T. Watkins and William Aldrich, Gardner, Mass.; said Aldrich assignor to said Eliza T. Watkins.	Frame for weaving chair-seats	Dec. 3, 1872
133,693	Anna M. Bardwell, Amherst, Mass	Carriage-curtain fastening	Dec. 10, 1872
133,837	Elizabeth A. Dodge, Washington, D. C	Ice-pitcher	Dec. 10, 1872
133,962	Elizabeth Balmforth, Danbury, Conn	Portable balcony	Dec. 17, 1872
134,046	Hannah J. Gale, Haverhill, Mass	Culinary steamer	Dec. 17, 1872
134,258	Helen G. Covel, Brooklyn, N. Y	Bath-room	Dec. 24, 1872
134,318	Anna Schloesser, Des Moines, Iowa	Wash-boiler attachment	Dec. 24, 1872
134,564	Sarah Ruth, Philadelphia, Pa	Sunshade for horses	Jan. 7, 1873
134,718	Marion J. Wellman, New York, N. Y	Lamp-burner	Jan. 7, 1873
134,941	Catherine W. Shiveley, Peru, Ind	Bleaching-safe	Jan. 14, 1873
135,040	Sara Mahan, Cleveland, Ohio	Lap-board	Jan. 21, 1873
135,141	Ellen B. A. Mitcheson, Philadelphia, Pa	Mustache-spoon	Jan. 21, 1873
135,460	Mary H. Alexander, Newark, N. J	Wood pavement	Feb. 4, 1873
135,739	Anne C. Wilhelm, Philadelphia, Pa	Button for garments	Feb. 11, 1873
135,909	Ann Maria Harris, Columbus, Ga	Stove-grate	Feb. 18, 1873
135,975	Isabella C. Draper, New York, N. Y	Fruit-fork	Feb. 18, 1873
136,240	Ella G. Haller, Carlisle, Pa	Fruit-jar	Feb. 25, 1873
136,289	Mary W. Tarbell and Joseph H. P. Inslee, Jersey City, N. J.	Crib attachment for bedsteads	Feb. 25, 1873
136,354	Eliza H. Alexander, New York, N. Y	Braider for sewing-machines	Mar. 4, 1873
136,355	Eliza H. Alexander, New York, N. Y	Braiding attachment for sewing-machines	Mar. 4, 1873
136,410	Mary A. Brown, Chicago, Ill	Attachment for sewing-machine tables	Mar. 4, 1873
136,456	Rosa Roescher and Nicolai Petersen, Memphis, Tenn.	Mosquito-net frame	Mar. 4, 1873
136,466	Lydia Stewart, San Francisco, Cal	Medicated towel	Mar. 4, 1873
136,663	Eliza L. Moore, San Francisco, Cal	Accouchement-couch	Mar. 11, 1873
136,749	Hannah B. Mountain, New York, N. Y	Life-preserving mattress	Mar. 11, 1873
137,340	Elizabeth N. Bradley, Bridgeport, Conn	Wall or window washer	Apr. 1, 1873
137,396	Catharine F. Ware, San Francisco, Cal	Process for removing paper from walls	Apr. 1, 1873
137,560	Jessie L. Morrison and Tristram H. Fletcher, North Hollis, Me.	Scythe-stone hold	Apr. 8, 1873

No.	Name and Address.	Title of Invention.	Date.
137,617	Ellen D. Anderson, Frederick, Md	Shutter-fastening	Apr. 8, 1873
137,724	Mary Russell, Union Bridge, Md	Corset	Apr. 8, 1873
137,824	Mary P. Carpenter, New York, N. Y	Button	Apr. 15, 1873
137,907	Lavinia H. Foy, New Haven, Conn	Reversible cuff	Apr. 15, 1873
137,967	Elizabeth P. Smith, Chicago, Ill	Dress-pattern	Apr. 15, 1873
138,324	Evelyn F. French, New York, N. Y	Binding for sewing-machine covers	Apr. 29, 1873
138,406	Elberta Johnson, McLean County, Ill	Auxiliary table	Apr. 29, 1873
138,728	Lida A. Tarring, Washington, D. C	Book-rest for desks	May 6, 1873
138,995	Ellen T. Crain, Kansas City, Mo	Improvement in hair-curling	May 20, 1873
139,237	Adelia C. Covell, New York, N. Y	Device for teaching drawing	May 27, 1873
139,252	Susan Lafferty, Chicago, Ill	Dish-pan	May 27, 1873
139,283	Ellen B. Viets, Boston, Mass	Pantaloon-tree	May 27, 1873
139,341	Lida Tarring, Washington, D. C	Book-rest	May 27, 1873
139,580	Amanda T. Jones, Clinton, Wis	Improvement in fruit-jars	June 3, 1873
139,581	Amanda T. Jones and Le Roy C. Cooley, New York, N. Y.	Improvement in preserving fruit, vegetables, &c.	June 3, 1873
139,677	Harriet Judson and Emily S. Judson, Brooklyn, N. Y.	Improvement in ladies' dresses	June 10, 1873
140,126	Anna Field, Springfield, Mass	Improvement in medical compounds or lotions for the skin.	June 24, 1873
140,211	Florence McCarthy, Chicago, Ill	Improvement in cuff-buttons	June 24, 1873
140,227	Margaret J. Stubbings, Youngstown, Ohio	Improvement in combined scissors and tape-lines.	June 24, 1873
140,233	Eliza H. Alexander, New York, N. Y	Improvement in attachments for sewing machines.	June 24, 1873
140,253	Mary Jones De Leon, Baltimore, Md	Improvement in cooking apparatus	June 24, 1873
140,331	Martha E. Wilson and Albert J. Perry, Galesburg, Ill.; said Perry assignor to said Wilson.	Improvement in fluting and plaiting machines.	June 24, 1873
140,417	Louisa C. Huff, Lonina, Ala., assignor of one-half her right to James J. Huff.	Improvement in protecting-masks for bee-keepers.	July 1, 1873
140,508	Amanda T. Jones, Clinton, Wis	Improvement in fruit-jars	July 1, 1873
140,511	Mary E. Lewis, Mansfield, Ohio	Improvement in fruit-packers	July 1, 1873
140,546	Isabella C. Schramm, Des Moines, Iowa	Improvement in wash-boiler attachments	July 1, 1873
140,585	Mary M. Merrill, Boston, Mass	Improvement in abdominal supporters	July 8, 1873
140,722	Elizabeth H. Muldaur, Dover, Del	Improvement in alphabet-blocks	July 8, 1873
140,778	Eliza J. Harding, St. Louis, Mo	Improvement in abdominal supporters	July 15, 1873
140,916	Ella G. Haller, Carlisle, Pa	Improvement in fruit-jars	July 15, 1873
140,932	Emma Marwedel, Washington, D. C	Improvement in apparatus for cleaning knives, forks, &c.	July 15, 1873
140,972	Claudia B. Turnbull, Washington, D. C	Improvement in street-car awnings	July 15, 1873
140,983	Mary A. Williams and John T. Williams, Chicago, Ill.	Improvement in needle-threaders for sewing-machines.	July 15, 1873
141,015	Caroline Rosenthal, Philadelphia, Pa	Improvement in reels for clothes-lines	July 22, 1873
141,024	Fannie H. Willis, Boston, Mass	Improvement in shawl-straps	July 22, 1873
141,217	Maria L. Ghirardini, Providence, R. I	Improvement in rails for street-railways	July 29, 1873
141,235	Mary Jane Pitrat, Gallipolis, Ohio, assignor of three-fourths her right to Nelson S. Angell, James Hannan, and Daniel Williams, same place.	Improvement in thread-cutters	July 29, 1873
141,322	Clarinda P. Chapman, Alton, Iowa	Improvement in wash-boiler attachments	July 29, 1873
141,331	Savilla H. Crump, Reading, Pa	Improvement in corpse-coolers	July 29, 1873
141,631	Elizabeth R. Cogswell, New York, N. Y	Improvement in life preserving garments	Aug. 12, 1873
141,796	Hannah P. Joy, South Berwick Junction, Me.	Improvement in knitting-holders	Aug. 12, 1873
141,849	Mary Blauvelt, Ithaca, N. Y	Improvement in dress-makers' marking and cutting gages.	Aug. 19, 1873
141,851	Julia S. Colby, New York, N. Y	Improvement in panniers	Aug. 19, 1873
141,987	Helen A. Blanchard, Boston, Mass	Improvement in sewing-machines	Aug. 19, 1873
142,118	Eva K. Rand, Boston, Mass	Improvement in stocking-supporters	Aug. 26, 1873
142,602	Emma J. Whitman, Oakland, Cal	Improvement in kettle and pan scrapers	Sept. 9, 1873
142,760	Adele Elsie Pirsch-Bandvin, Paris, France.	Improvement in alloys to resemble silver	Sept. 16, 1873
142,764	Marie Boupart, Fordham, N. Y	Improvement in bustles	Sept. 16, 1873
143,002	Olivia P. Flynt, Boston, Mass	Improvement in ladies' under-vests	Sept. 23, 1873
143,063	Mary A. Clifford, Boston, Mass	Improvement in broom-hangers	Sept. 23, 1873
143,093	Maria Procope, Stockholm, Sweden	Improvement in adjustable tongues for organ-reeds.	Sept. 23, 1873
143,102	Margaret J. Stubbings, Youngstown, Ohio	Improvement in coffee-pots	Sept. 23, 1873
143,361	Julia C. Livermore, Boston, Mass	Improvement in skirt-protectors	Sept. 30, 1873
143,451	Barbara Jones, State Line City, Ind	Improvement in sad-irons	Oct. 7, 1873
143,540	Jane Eliza Starnes, Worthington, Ind	Improvement in attachments to chimneys or flues.	Oct. 7, 1873
143,627	Mary H. Huntington, Watertown, N. Y	Improvement in cosmetic-bottles	Oct. 14, 1873
143,684	Eliza E. Emery, Boston, Mass	Improvement in gages for marking cloth for cutting.	Oct. 14, 1873
143,959	Ruth T. Brown, Newport, Ky	Improvement in buckets	Oct. 28, 1873
144,177	Carrie W. Williams, New York, N. Y	Improvement in caps for scissors-points	Oct. 28, 1873

No.	Name and Address.	Title of Invention.	Date.
144,197	Letitia Ferris, San Francisco, Cal	Improvement in glove-fasteners	Nov. 4, 1873
144,373	Izannah F. Walker, Central Falls, R. I	Improvement in the manufacture of dolls	Nov. 4, 1873
144,444	Elsie J. Combs, Prattsburg, assignor of one-half her right to Levi O. Dunning, Penn Yan, N. Y.	Improvement in polishing compounds	Nov. 11, 1873
144,644	Ellen B. Viets, Boston, Mass	Improvement in steaming and drying apparatus for shaping pantaloons.	Nov. 18, 1873
144,972	Eliza Ann Foulke, Paris, Ill	Improvement in clothes-tongs	Nov. 25, 1873
145,060	Emma Hough, Brooklyn, N. Y	Improvement in machines for "heading" hair.	Dec. 2, 1873
145,329	Sarah Bussel, Shamokin, Pa	Improvement in meat-holders	Dec. 9, 1873
145,491	Sarah J. Dibble, Lockport, N. Y	Improvement in portable stoves	Dec. 16, 1873
145,623	Jane Ann Bryant, Pottsville, Pa	Improvement in devices for removing snow from railways.	Dec. 16, 1873
145,653	Cornelia Hitchcock, Milldale, Conn., assignor to herself and William J. Clark, same place.	Improvement in coffee-urns	Dec. 16, 1873
145,910	Semele Short, Cincinnati, Ohio	Improvement in clothes-mangles	Dec. 23, 1873
145,911	Semele Short, Cincinnati, Ohio	Improvement in washing-machines	Dec. 23, 1873
145,912	Semele Short, Cincinnati, Ohio	Improvement in dry-frames for lace curtains, &c.	Dec. 23, 1873
146,128	Elizabeth M. Forrester, Salem, Mass	Improvement in combined duster-handles and window-operators.	Jan. 6, 1874
146,142	Anna E. Neitz, New York, N. Y	Improvement in cooking apparatus	Jan. 6, 1874
146,175	Olivia P. Flynt, Boston, Mass	Improvement in undershirts	Jan. 6, 1874
146,518	Harriet A. Emery, Washington, D. C	Improvement in sofa-bedsteads	Jan. 20, 1874
146,534	Eveline Hungerford, San Francisco, Cal	Improvement in medical compounds or liniments.	Jan. 20, 1874
146,566	Mary A. Barnes, Olympia, Wash. Ter	Improvement in boiler washing-machines	Jan. 20, 1874
146,851	Minerva A. Widger, De Kalb, assignor of one-half her right to David F. Barclay and Marcus Mallory, Elgin, Ill.	Improvement in preparing rennet for making cheese, &c.	Jan. 27, 1874
146,879	Jane Culver, Adrian, Mich	Improvement in combined lung-protectors and under-vests.	Jan. 27, 1874
146,883	Harriett B. Devlan, Jersey City, N. J	Improvement in packings for railroad journal-boxes.	Jan. 27, 1874
147,259	Ann Harrison, East Hampton, Conn	Improvement in sleigh-bells	Feb. 10, 1874
147,275	Mary S. Larned, Chicago, Ill	Improvement in abdominal supporters	Feb. 10, 1874
147,354	Harriet D. Ambler, Brooklyn, N. Y., assignor to Augustine W. Daby, New York City.	Improvement in children's carriages	Feb. 10, 1874
147,526	Elizabeth Stowell, New York, N. Y	Improvement in bosom-pads	Feb. 17, 1874
147,662	Minnie B. Lloyd, New York, N. Y	Improvement in grain and malt driers	Feb. 17, 1874
147,683	Mary L. Perry, Boston, Mass	Improvement in combined sofas and bedsteads.	Feb. 17, 1874
147,790	Anna Price, Marysville, assignor of one-half her right to Isaac N. Price, Troy, Ohio.	Improvement in gridirons	Feb. 24, 1874
148,139	Philippina Prass and Louis Prass, New York, N. Y.	Improvement in medical compounds or hair-restoratives.	Mar. 3, 1874
148,477	Mary E. Marcy, New Haven, Conn	Improvement in cosmetic compounds	Mar. 10, 1874
148,580	Sally R. Stevens, Cleveland, Ohio	Improvement in shelves for griddles, &c	Mar. 17, 1874
148,632	Elizabeth Ann Tompkins, Sing Sing, N. Y.	Improvement in food for birds	Mar. 17, 1874
148,706	Susan T. Inesly, New York, N. Y	Improvement in sad-iron stands	Mar. 17, 1874
148,863	Ellen B. Viets, Boston, Mass	Improvement in apparatus for shaping pantaloons.	Mar. 24, 1874
149,034	Ella N. Gaillard, San Francisco, Cal	Improvement in needles	Mar. 31, 1874
149,040	Annie L. Hobart, Lowell, Mass	Improvement in corset-busk protectors	Mar. 31, 1874
149,280	Fredricka M. McDonald, Indianapolis, Ind.	Improvement in skirt-protectors	Mar. 31, 1874
149,458	Mary T. Fitch, Lockport, N. Y	Improvement in magazine cooking-stoves	Apr. 7, 1874
149,692	Catherine Tardy, Paterson, N. J	Improvement in baby exercising-corsets	Apr. 14, 1874
149,911	Margaret H. Bergen, Brooklyn, N. Y	Improvement in dress-elevators	Apr. 21, 1874
150,003	Mary Dewey, Chicago, Ill	Improvement in quilting attachments for sewing-machines.	Apr. 21, 1874
150,315	Anna Frike, Fowler, Ill	Improvement in wash-boards	Apr. 28, 1874
150,416	Eliza A. Vanderbeck, Plainfield, N. J	Improvement in medical compounds	May 5, 1874
150,510	Sarah H. Bancroft and Sarah W. Tucker, Media, Pa.	Improvement in bathing-chairs	May 5, 1874
150,777	Elizabeth E. Norton, Bridgeport, Conn	Improvement in skirt-elevators	May 12, 1874
151,090	Laura M. Chapman, Friendship, N. Y	Improvement in lap-tables	May 19, 1874
151,149	Carrie Aurelia Munroe, Salt Lake City, Utah Ter.	Improvement in vapor-baths	May 19, 1874
151,205	Mary Dewey, Chicago, Ill	Improvement in dress-elevators	May 26, 1874
151,464	Emilie A. Beardsley, Canaseraga, N. Y	Improvement in kettle-covers	June 2, 1874
151,598	De Etta Judson, Detroit, Mich	Improvement in sad-iron holders	June 2, 1874
151,902	Sinia F. Morse, Oshkosh, Wis	Improvement in shoulder-braces	June 9, 1874
151,995	Mariette H. McGuire, Washington, D. C	Improvement in flower-stands	June 16, 1874

No.	Name and Address.	Title of Invention.	Date.
152,306	Mary A. Scott, Patoka, Ind	Improvement in cooking apparatus	June 23, 1874
152,357	Julia B. French, Boston, Mass	Improvement in bedsteads	June 23, 1874
152,570	Mary L. Melville and John S. Kidd, Brooklyn, N. Y.	Improvement in center-pieces and covers for cooking-stoves.	June 30, 1874
152,721	Helen A. Blanchard, Boston, Mass	Improvement in sewing-machines	July 7, 1874
153,053	Mattie M. Crummer, Galena, Ill	Improvement in cabinets for ladies' use	July 14, 1874
153,080	Lucinda Hattes, Marseilles, Ill	Improvement in medical componnds	July 14, 1874
153,679	Mary B. Lott, Syracuse, N. Y	Improvement in baby-chairs	Aug. 4, 1874
153,705	Clara T. Crane and Wellsly W. Crane, Auburn, N. Y.	Improvement in car-axle boxes	Aug. 4, 1874
153,957	Betsey C. Hobson, Portland, Me	Improvement in medical componnds for bilious diseases.	Aug. 11, 1874
154,052	Eliza Maria Jones, Brockville, Canada	Improvement in tuck-creasing devices	Aug. 11, 1874
154,123	Sarah J. Chadwick, Bradford, assignor to Lucy S. Nash, Boston, Mass.	Improvement in butter-knives	Aug. 18, 1874
154,150	Charlotte H. Parliman, Palmyra, N. Y	Improvement in trunk-lid stays	Aug. 18, 1874
154,425	Celestia A. Stevenson, Olathe, Kans	Improvement in heaters for flat-irons	Aug. 25, 1874
154,709	Mary Nicholson, Western Port, Md	Improvement in combined beer and water coolers.	Sept. 1, 1874
154,736	Eliza P. Welch, Groton, Vt	Improvement in pinking-irons	Sept. 1, 1874
154,781	Mary Barnes, Truckee, Cal	Improvement in artificial flowers	Sept. 8, 1874
155,055	Anna Wheeler, Brownville, Nebr	Improvement in heating-stoves	Sept. 15, 1874
155,196	Linda H. McNair, Oakland, Cal	Improvement in componnd implements	Sept. 22, 1874
155,287	Mary F. Carpenter, Northfield, Minn	Improvement in dress-pattern charts	Sept. 22, 1874
155,534	Helen Marie MacDonald, Lowell, Mass	Improvement in dress-protectors	Sept. 29, 1874
155,823	Sarah W. Blake, Waterbury, Conn	Improvement in piano pedal attachments	Oct. 13, 1874
155,898	Mrs. Emily Stewart, New York, N. Y	Improvement in dress-elevators	Oct. 13, 1874
155,968	Theresa Owens, New York, N. Y., assignor to Lord & Taylor, same place.	Improvement in inlays for sandal boots and shoes.	Oct. 13, 1874
156,018	Olivia P. Flynt, Boston, Mass	Improvement in dress-protectors	Oct. 20, 1874
156,019	Olivia P. Flynt, Boston, Mass	Improvement in skirts	Oct. 20, 1874
156,086	Amanda M. Henville, Chelsea, Mass	Improvement in dress-charts	Oct. 20, 1874
156,218	Sarah Haight, Leavenworth, Kans	Improvement in metallic spring shoe-laces	Oct. 27, 1874
156,258	Augusta M. Rodgers, Brooklyn, N. Y	Improvement in evaporating attachments to heaters.	Oct. 27, 1874
156,278	Clara P. Clark, Wakefield, Mass	Improvement in corsets	Oct. 27, 1874
156,382	Charlotte L. Slade, New York, N. Y	Improvement in doll-clothes patterns	Oct. 27, 1874
156,470	Emma E. O. Warner, Denver, Colo	Improvement in baking-pans	Nov. 3, 1874
156,535	Mary A. Chapin, New York, N. Y	Improvement in street-lamps	Nov. 3, 1874
156,702	Elizabeth G. Harley, Haddonfield, N. J	Improvement in darning-lasts	Nov. 10, 1874
156,721	Zillah K. Young, Philadelphia, Pa	Improvement in button-fastenings	Nov. 10, 1874
156,900	Ellen B. Viets, Boston, Mass	Improvement in pantaloon-formers	Nov. 17, 1874
156,968	Adelaide Baker, Hoboken, N. J	Improvement in oyster-salvers	Nov. 17, 1874
157,323	Isabel Gray, Harrisonburg, Va	Improvement in modes of attaching buttons to shoes and gaiters.	Dec. 1, 1874
157,329	Lidurania Hetfield, Detroit, Mich	Improvement in medical componnds or liniments.	Dec. 1, 1874
157,445	Cathrine A. Griswold, Poughkeepsie, N. Y	Improvement in skirt-supporters	Dec. 8, 1874
157,513	Irene E. Harland, Brooklyn, N. Y	Improvement in pins for button-fasteners	Dec. 8, 1874
157,516	Eva Heinemann, Boston, Mass	Improvement in bread-knives	Dec. 8, 1874
157,981	Lucy Emma Andrews, San Francisco, Cal	Improvement in safety-pins	Dec. 22, 1874
157,988	Emily K. Dearbaugh and John Dearbaugh, Huntington, Ind.	Improvement in ironing-tables and press-boards.	Dec. 22, 1874
158,054	Sarah L. Faucett, New York, N. Y	Improvement in scissors for use with sewing-machines.	Dec. 22, 1874
158,056	Matilda Fletcher, Des Moines, Iowa	Improvement in portable trunks	Dec. 22, 1874
158,099	Mattie A. R. Lowd, Boston, Mass	Improvement in tooth-brushes	Dec. 22, 1874
158,104	Melissa A. Marney, Troy, N. Y	Improvement in starch polishes for linen	Dec. 22, 1874
158,132	Augusta Schuster, Brattleborough, Vt	Improvement in life-preservers	Dec. 22, 1874
158,260	Maria Dunham, Boyer Township, Crawford County, Iowa.	Improvement in neck-yoke and pole attachments.	Dec. 29, 1874
158,533	Mary Louise Shattuck, New York, N. Y	Improvement in ticket-clasps	Jan. 5, 1875
158,555	Mary A. E. Whitner, Philadelphia, Pa	Improvement in stereoscopes	Jan. 5, 1875
158,581	Ellen E. Fitz, St. John, New Brunswick	Improvement in globes	Jan. 12, 1875
158,841	Mary E. Hildreth, Mount Pleasant, Iowa	Improvement in sad-iron holders	Jan. 19, 1875
159,090	Angeline P. Grabham, Mineral Point, Wis	Improvement in quilting-frame clamps	Jan. 26, 1875
159,254	Evelyn F. French, New York, N. Y	Improvement in hand-rests	Feb. 2, 1875
159,539	Susanna E. Burns, Eastport, Me	Improvement in corsets	Feb. 9, 1875
159,549	Ethel O. Harvey, Lubec, Me	Improvement in clevises	Feb. 9, 1875
159,817	Harriet Gray, Marquette, Mich	Improvement in tea kettles	Feb. 16, 1875
159,839	Nancy A. Porter, Warren, Ohio	Improvement in slate-frames	Feb. 16, 1875
160,129	Angeline Underwood, Carrollton, Ill	Improvement in land-pulverizers	Feb. 23, 1875
160,176	Jane Ann Fox, Stamford, N. Y	Improvement in dish-drainers	Feb. 23, 1875
160,246	Ellen B. Viets, Boston, Mass	Improvement in coat-shapers	Feb. 23, 1875
160,500	Emma C. Wooster, New York, N. Y	Improvement in housemaids' pails	Mar. 2, 1875
160,519	Elizabeth Hawks, Troy, N. Y	Improvement in air-chambers for stoves	Mar. 9, 1875
160,564	Josephine Binney, Boston, Mass	Improvement in picture-holders	Mar. 9, 1875

No.	Name and Address.	Title of Invention.	Date.
161,018	Harriet G. Emery, Boston, Mass	Improvement in abdominal corsets	Mar. 23, 1875
161,019	Harriet G. Emery, Boston, Mass	Improvement in methods of manufacturing corsets.	Mar. 23, 1875
161,123	Della Howland and James W. Howland, New Haven, Conn.	Improvement in folding tables	Mar. 23, 1875
161,350	Susette Orth, Pittsburg, Pa	Improvement in artificial flowers	Mar. 30, 1875
161,471	Helen A. Blanchard, Boston, Mass	Improvement in sewing machines	Mar. 30, 1875
161,472	Helen A. Blanchard, Boston, Mass	Improvement in sewing-machines	Mar. 30, 1875
161,612	Elizabeth Hawks, Troy, N. Y	Improvement in summer-stoves	Apr. 6, 1875
162,019	Helen A. Blanchard, Boston, Mass	Improvement in elastic seams for garments	Apr. 13, 1875
162,977	Ellen B. Viets, Boston, Mass	Improvement in apparatus for shaping pantaloons.	May 4, 1875
163,043	Susan Bidwell, James Bidwell, and Arthur Bidwell, London, England.	Improvement in tooth-brushes	May 11, 1875
163,417	Martha E. Slocum, Hornellsville, N. Y	Improvement in plant-protectors	May 18, 1875
163,433	Josephine N. Ames, New York, N. Y	Improvement in corsets	May 18, 1875
163,617	Ellen B. Viets and Charles B. Shaw, Boston, Mass.	Improvement in apparatus for shaping pantaloons.	May 25, 1875
163,809	Mary E. Robinson, Jackson, Miss	Improvement in starch lubricants	May 25, 1875
163,852	Mary Emily Barfoot and William S. Denman, El Paso, Ill.	Improvement in lid-holding attachments to stove-pipes.	June 1, 1875
163,958	Anna M. Zimmer, Elkhart, Ind	Improvement in wood-grinders for paper-pulp.	June 1, 1875
163,983	Harriet G. Emery, Boston, Mass	Improvement in corsets	June 1, 1875
164,122	Mary A. Alvord, New York, N. Y	Improvement in spout attachments for dumping-carts.	June 8, 1875
164,208	Ella Portington, Factoryville, N. Y	Improvement in vegetable-dishes	June 8, 1875
164,290	Julia B. French, Boston, Mass	Improvement in bedsteads	June 8, 1875
164,341	Selma Thompson, Pecatonica, Ill	Improvement in portable stoves	June 8, 1875
164,408	Caroline Westcott, Chicago, Ill	Improvement in chemises	June 15, 1875
164,530	Emily R. Daken, Coldwater, Mich	Improvement in coffee-steepers	June 15, 1875
164,639	Carrie W. Chamberlain, Denver, Colo	Improvement in combined cradles and bedsteads.	June 22, 1875
164,674	Jennett Cooper, San Francisco, Cal	Improvement in medical compounds	June 22, 1875
164,905	Clara P. Clark, Wakefield, Mass	Improvement in skirt-supporters	June 29, 1875
164,971	Julia P. Clement, Williamston, S. C	Improvement in hens' nests	June 29, 1875
165,305	Emma B. Carver, Philadelphia, Pa	Improvement in convertible lunch-baskets and tables.	July 6, 1875
165,378	Sarah Slater, Philadelphia, Pa., assignor to herself, Henry W. Gray, and Moses Smiley, same place.	Improvement in compounds for welding, hardening, and tempering steel.	July 6, 1875
165,842	Elizabeth Leetch, Detroit, Mich	Improvement in bosom-forms	July 20, 1875
165,921	Olivia H. Dunn, Boston, Mass	Improvement in sleeve-protectors	July 27, 1875
165,955	Helen M. Rowley, Van Wert, Ohio	Improvement in masks for medical purposes.	July 27, 1875
165,970	Corinne Young, New York, N. Y	Improvement in ribbon-runners	July 27, 1875
166,038	Henrietta G. Stepp, Somerville, Mass	Improvement in lap-boards	July 27, 1875
166,120	Ann Malin, Darby, Pa	Improvement in frying-pans	July 27, 1875
166,190	Susan Taylor Converse, Woburn, Mass	Improvement in under-clothing for women	Aug. 3, 1875
166,297	Fannie L. Pickett, Florence, Ala	Improvement in shirt-bosoms	Aug. 3, 1875
166,892	Mary F. Rathbun, Owego, N. Y	Improvement in lamp-stoves	Aug. 17, 1875
167,106	Cornelia O. Line, Indianapolis, Ind	Improvement in culinary vessels	Aug. 24, 1875
167,162	Elizabeth J. French, Philadelphia, Pa	Improvement in electro-therapeutic appliances.	Aug. 31, 1875
167,215	Maria Bradley, New York, N. Y	Improvement in rubber drawers for invalids	Aug. 31, 1875
167,436	Susan Taylor Converse, Woburn, Mass	Improvement in under-garments	Sept. 7, 1875
167,492	Helen A. Blanchard, Boston, Mass., assignor to John Bigelow, trustee, same place.	Improvement in methods of uniting knit goods, &c.	Sept. 7, 1875
167,563	Louisa Keisker, Sallie Polle, and Frederick W. Polle, Port Gibson, Miss.	Improvement in the art of knitting stockings and other articles.	Sept. 7, 1875
167,586	Elizabeth W. Stiles, Philadelphia, Pa	Improvement in reading and writing desks	Sept. 7, 1875
167,602	Marion Brinkerhoff, Mansfield, Ohio	Improvement in soot-arresters for chimneys	Sept. 14, 1875
167,683	Maranda R. Nickerson and Nathan M. Tripp, South Wareham, Mass.	Improvement in baby-walkers	Sept. 14, 1875
167,732	Helen A. Blanchard, Boston, Mass	Improvement in elastic gorings for shoes	Sept. 14, 1875
167,782	Louisa A. Parker, Norwalk, Ohio	Improvement in sewing-machine casters	Sept. 14, 1875
168,089	Lydia A. Fristoe, Denver, Colo	Improvement in baking-pans	Sept. 28, 1875
168,133	Maria Bradley, New York, N. Y	Improvement in portable lunch-heaters	Sept. 28, 1875
168,388	Maria Gardner, New York, N. Y	Improvement in hair-crimping pins	Oct. 5, 1875
168,402	Celine Lanmonier, New York, N. Y	Improvement in combined traveling-bags and chairs.	Oct. 5, 1875
168,821	Ellen White, Joliet, Ill	Improvement in portable fire-places	Oct. 11, 1875
168,848	Elizabeth F. Shaw, Brooklyn, N. Y	Improvement in dress-protectors for sewing-machines.	Oct. 19, 1875
169,145	Dorinda F. Burns, New York, N. Y	Improvement in bird-cages	Oct. 26, 1875
169,515	Ella C. Bragg, Lynn, Mass	Improvement in armpit-shields	Nov. 2, 1875
169,643	Mary Ann Johnson, Washington, D. C	Improvement in clothes-wringers	Nov. 9, 1875

No.	Name and Address.	Title of Invention.	Date.
169,648	Helen L. Macker, Boston, Mass	Improvement in alloys for bell-metal	Nov. 9, 1875
169,779	Phebe D. Damon, Fayetteville, N. Y	Improvement in vegetable-steamers	Nov. 9, 1875
169,898	Anna French, Bangor, Me	Improvement in floral ornaments for tombstones.	Nov. 16, 1875
169,949	Sarah W. Brown and Jerome B. Brown, Willoughby, Ohio.	Improvement in ointments	Nov. 16, 1875
170,172	Elizabeth S. Hunt, Cleveland, Ohio	Improvement in fruit-jars	Nov. 23, 1875
170,241	Mary A. Duke and William J. Duke, Booneville, Miss.	Improvement in shirt-fronts	Nov. 23, 1875
170,416	Harriet Ruth Tracy, New York, N. Y	Improvement in sewing-machine tables	Nov. 23, 1875
170,497	Annie R. Smith, Geddes, assignor of one half her right to Alvah Sweetland, Memphis, N. Y.	Improvement in hair switches	Nov. 30, 1875
170,789	Sofie Victor, New York, N. Y	Improvement in window-shutters	Dec. 7, 1875
170,923	Maria E. Whiteside, Polo, Ill	Improvement in dish washers	Dec. 7, 1875
170,951	Emma Hough, Brooklyn, E. D., N. Y	Improvement in hair-heading machines	Dec. 14, 1875
171,012	Cathrine A. Griswold, New York, N. Y	Improvement in abdominal corsets	Dec. 14, 1875
171,428	Lillian Roosevelt, Hempstead, Tex	Improvement in sewing-machine thread-guards.	Dec. 21, 1875
171,467	Lydia P. Bonney, Chicago, Ill., assignor to Agnes Ryan, same place.	Improvement in under garments	Dec. 28, 1875
171,585	Lydia H. Sheppard, Philadelphia, Pa	Improvement in picture-exhibitors	Dec. 28, 1875
171,658	Johanna Gerlitz, Philadelphia, Pa	Improvement in bitters	Jan. 4, 1876
171,748	Elizabeth Turner, Rochester, N. Y	Improvement in abdominal corsets	Jan. 4, 1876
171,774	Mary P. Carpenter, New York, N. Y	Improvement in machines for sewing straw braid.	Jan. 4, 1876
171,919	Mary A. Clifford, Boston, Mass	Improvement in shirt-bosoms	Jan. 11, 1876
171,967	Eliza M. Arnold, Houston, Tex	Improvement in umbrella-supporters	Jan. 11, 1876
172,072	Phœbe G. Baker, South Yarmouth, Mass	Improvement in skirt elevators and adjusters.	Jan. 11, 1876
172,207	Libbie F. Thorne, New York, N. Y	Improvement in adjustable bodkins	Jan. 11, 1876
172,313	Eliza Herzberger, Washington, D. C	Improvement in ash-sifters	Jan. 18, 1876
171,372	Julia D. Banfield, Boston, Mass	Improvement in corset attachments	Jan. 18, 1876
172,449	Anness R. Kinyon, Downer's Grove, Ill	Improvement in hair-restorative compositions.	Jan. 18, 1876
172,797	Selina Thompson, Pecatonica, Ill	Improvement in portable stoves	Jan. 25, 1876
172,818	Mary Jane McColl, Allendale, N. J	Improvement in processes of ornamenting surfaces.	Feb. 1, 1876
172,819	Mary Jane McColl, Allendale, N. J	Improvement in tools for veining wax leaves.	Feb. 1, 1876
172,901	Mary C. Vanorstrand, St. Louis, Mo	Improvement in corsets	Feb. 1, 1876
172,966	Elizabeth Sloan, New York, and Alfred G. Caner, Tottenville, N. Y.	Improvement in plaiting attachments to sewing-machines.	Feb. 1, 1876
172,969	Harriet M. Chapman, Philadelphia, Pa	Improvement in corsets	Feb. 1, 1876
173,323	Sarah R. Mencher, Normal, Ill	Improvement in combined corsets and skirt-supporters.	Feb. 8, 1876
173,611	Olivia P. Flynt, Boston, Mass	Improvement in bust-supporters	Feb. 15, 1876
173,674	Mary F. Sallade, Philadelphia, Pa	Improvement in plaiting-machines	Feb. 15, 1876
173,698	Elizabeth S. Weldon, New York, N. Y	Improvement in breast pads	Feb. 15, 1876
173,699	Elizabeth S. Weldon, New York, N. Y	Improvement in skirt supporters	Feb. 15, 1876
173,700	Elizabeth S. Weldon, New York, N. Y	Improvement in panniers or bustles	Feb. 15, 1876
173,701	Elizabeth S. Weldon, New York, N. Y	Improvement in panniers or bustles	Feb. 15, 1876
173,702	Elizabeth S. Weldon, New York, N. Y	Improvement in bustles or panniers	Feb. 15, 1876
173,799	Sarah Lawton, San Francisco, Cal	Improvement in fish-scalers	Feb. 22, 1876
174,099	Cornelia J. Wilber, Buffalo, N. Y	Improvement in dress-shields	Feb. 29, 1876
174,355	Margaret N. Cross, San Francisco, Cal	Improvement in cleansing compounds	Mar. 7, 1876
174,442	Ellen Rohrer, Monmouth, Oregon	Improvement in remedies for diseases of the throat and lungs.	Mar. 7, 1876
174,481	Clara P. Clark, Wakefield, Mass	Improvement in suspender-fastenings	Mar. 7, 1876
174,635	Margaret C. Monlton, Independence, Mo	Improvement in lasts	Mar. 14, 1876
174,764	Helen A. Blanchard, Boston, Mass	Improvement in welted and covered seams	Mar. 14, 1876
174,848	Eliza I. Phelps, Salem, Mass	Improvement in slate-covers	Mar. 14, 1876
174,939	Sarah E. Hurst and Francis T. Bolton, Terre Haute, Ind.	Improvement in fire-proof chimneys	Mar. 21, 1876
175,208	Catharine L. Tresize, Springfield, Ill	Improvement in trunks	Mar. 21, 1876
175,224	Annie V. Whittier and Calista Andrews, Oberlin, Ohio.	Improvement in corsets	Mar. 21, 1876
175,257	Kate Robison, Washington, D. C	Improvement in fans	Mar. 28, 1876
175,339	Marilla H. Curtis, Toledo, Ohio	Improvement in coffee-pots	Mar. 28, 1876
175,513	Fanny J. Shinn, Sheridan, Ill	Improvement in steam-cookers	Mar. 28, 1876
175,878	Harriett A. Rowe, Boston, Mass	Improvement in folding tables and devices for holding work.	Apr. 11, 1876
176,088	Anna B. Stapler, Wilmington, Del	Improvement in copy-holders	Apr. 11, 1876
176,219	Ella J. Crosby, Sabula, Iowa	Improvement in hair-heading machines	Apr. 18, 1876
176,336	Hannah A. Negus, Winterset, Iowa	Improvement in ironing-tables	Apr. 18, 1876
176,499	Annie Wilson, New York, N. Y	Improvement in corsets	Apr. 25, 1876
176,754	Elizabeth E. Mefford and Susan Peebles, Adrian, Mich.	Improvement in processes of preserving fruit.	May 2, 1876

No.	Name and Address.	Title of Invention.	Date.
176,862	Mary E. Garnham and Fernando D. Hubbard, Carthage, N. Y.	Improvement in milk coolers or warmers	May 2, 1876
176,895	Cyrene Smith, New York, N. Y.	Improvement in abdominal supporters	May 2, 1876
177,019	Louise Schmitt, New Orleans, La	Improvement in corsets	May 2, 1876
177,084	Georgiana L. Townsend, Philadelphia, Pa.	Improvement in devices for operating sewing-machines.	May 9, 1876
177,643	Mary P. Jackson, Kennet Square, and Sarah P. Ball, Frankford, Philadelphia, Pa.	Improvement in self-heating smoothing-irons.	May 23, 1876
177,706	Ella N. Gaillard, New York, N. Y.	Improvement in musical tops	May 23, 1876
177,766	Mary Ann Stephen, Minneapolis, Minn	Improvements in camp-kits	May 23, 1876
177,780	Clara Yeomans, Clinton, Iowa	Improvement in attaching uterine and other supporters.	May 23, 1876
177,892	Charlotte L. Slade, New York, N. Y	Improvement in drawing-slates	May 23, 1876
177,939	Susan M. Hibbard, Geneva Lake, Wis., assignor to Catharine Nichols, Emeline C. Webster, and Francis S. Eastman, Chicago, Ill.	Improvement in feather dusters	May 30, 1876
178,093	Elizabeth Wiggins, Brooklyn, N. Y	Improvement in scissors-gages	May 30, 1876
178,135	Julia Foster, Philadelphia, Pa	Improvement in bed-dusting racks	May 30, 1876
178,234	Sarah M. Clark, Milwaukee, Wis	Improvement in mirror-adjusters	June 6, 1876
178,236	Sallie E. Crutchfield, Lexington, Ky., assignor to Ralph Georgi, same place.	Improvement in ironing-stands	June 6, 1876
178,333	Harriet A. Schandevyl, East Saugus, Mass	Improvement in combined skirt-supporters and corsets.	June 6, 1876
178,379	Eliza F. Penley, Brooklyn, N. Y	Improvement in artificial flowers	June 6, 1876
178,789	Harriet H. May, Birmingham, Conn	Improvement in corsets	June 13, 1876
178,975	Elizabeth W. Stiles, Philadelphia, Pa	Improvement in temporary binders for paper-files.	June 20, 1876
179,329	Diana S. Mathews, Adrian, Mich	Improvement in combined portmanteaus and shawl-straps.	June 27, 1876
179,503	Lydia K. Ballou, Watervliet, and George G. Lee, Paw Paw, Mich.	Improvement in mosquito nets and canopies	July 4, 1876
179,653	Mary A. Goodwin, Port Chester, N. Y.	Improvement in hot-air registers	July 11, 1876
179,703	Mary S. Jordan, Bristol, N. H.	Improvement in hooks for web-drawing	July 11, 1876
179,730	Clara A. Rogers, New Orleans, La	Improvement in scissors and shears	July 11, 1876
179,745	Euphemia Vale Blake, Brooklyn, N. Y	Improvement in satchels	July 11, 1876
179,792	Rosa Heilmann, New York, N. Y.	Improvement in washing-machines	July 11, 1876
180,021	Mrs. John M. Goldsmith, Great Mills, Md	Improvement in cooking apparatus	July 18, 1876
180,139	Louisa C. Light, Lebanon, Pa., assignor to Louis S. Light, same place.	Improvement in culinary steamers	July 25, 1876
180,174	Lottie W. Timmens, Fayetteville, N. Y.	Improvement in snap-hooks	July 25, 1876
180,286	Emily E. Tassey, McKeesport, Pa	Improvement in apparatus for raising sunken vessels.	July 25, 1876
180,337	Laura E. Haack, St. Louis, Mo	Improvement in automatic fans	July 25, 1876
180,349	Louisa Kehm, Urbana, Ill.	Improvement in combined scoops and sieves	July 25, 1876
180,387	Julia E. Snapp, Georgetown, Ill	Improvement in spinning attachments for sewing-machines.	July 25, 1876
180,613	Emma C. McCutchins, Washington, D. C	Improvement in doll-supporters	Aug. 1, 1876
180,963	Mary Louise Traver, Detroit, Mich	Improvement in churn-dashers	Aug. 8, 1876
181,034	Mary A. Bryant, Freeport, Me	Improvement in ironing-boards	Aug. 15, 1876
181,068	Ellen J. Ham, New York, N. Y.	Improvement in bustles	Aug. 15, 1876
181,088	Adile Matthiessen, Cornwall-on-the-Hudson, N. Y.	Improvement in folding chairs	Aug. 15, 1876
181,208	Emily Roehow, Brooklyn, N. Y	Improvement in centrifugal sugar-machines	Aug. 15, 1876
181,330	Cathrine A. Griswold, New York, N. Y	Improvement in corsets	Aug. 22, 1876
181,353	Sarah Lindsley, Collins, N. Y	Improvement in washing-machines	Aug. 22, 1876
181,377	Helen C. Traphagen, New York, N. Y., assignor to Annie Traphagen, same place	Improvement in window-scaffolds	Aug. 22, 1876
181,639	Emma B. Carver, Philadelphia, Pa	Improvement in folding flower baleonies and stands.	Aug. 29, 1876
181,663	Julia Foster, Philadelphia, Pa	Improvement in bill-files	Aug. 29, 1876
181,718	Susanna L. Robinson and Franklin A. Powell, Pontiac, Ill.	Improvement in flat-iron heaters	Aug. 29, 1876
181,741	Alwilda Swallow, Shelbyville, Ill	Improvement in bustles	Aug. 29, 1876
181,847	Annis Hurd, Waterloo, Iowa	Improvement in hair-puffing pins	Sept. 5, 1876
182,016	Jennie M. Boyce, Belvidere, Ill	Improvement in plaiting machines	Sept. 12, 1876
182,069	Anna Newton, Jersey City Heights, and Henry Guyer, Newark, N. J.	Improvement in ironing-tables	Sept. 12, 1876
182,096	Kate C. Barton, Philadelphia, Pa	Improvement in sewing-machines	Sept. 12, 1876
182,119	Elizabeth S. Hunt, Cleveland, Ohio	Improvement in preserving packages for fruits, &c.	Sept. 12, 1876
182,343	Mary G. Barbour, Portland, Me	Improvement in plate-lifters	Sept. 19, 1876
182,485	Sarah E. Saul, Brooklyn, N. Y	Improvement in metallic casings for lead pipes.	Sept. 19, 1876
182,521	Mary E. Garnham, Carthage, N. Y.	Improvement in hair-curling irons	Sept. 26, 1876
182,526	Mary L. Mansfield, Salem, Mass	Improvement in clasps for corsets	Sept. 26, 1876

No.	Name and Address.	Title of Invention.	Date.
182,572	Julia Foster, Philadelphia, Pa	Improvement in needle-threading devices	Sept. 26, 1876
182,636	Lizzie J. Boyd, Coatesville, Pa	Improvement in plaiting-machines	Sept. 26, 1876
182,742	Fanney C. Batcheller, Boston, Mass	Improvement in corsets	Oct. 3, 1876
182,773	Lydie F. Renshaw, Cohasset, Mass	Improvement in sectional steam-generators	Oct. 3, 1876
183,213	Marie E. Ronat, Rochelle, Ill	Improvement in plows	Oct. 10, 1876
183,434	Amanda L. Waggoner and John S. Waggoner, Bridgeport, N. J.	Improvement in station-indicators	Oct. 17, 1876
183,536	Mary J. Christie, Brooklyn, N. Y	Improvement in ash-sifters	Oct. 24, 1876
183,600	Sarah B. Stearns, Duluth, Minn	Improvement in carpet-cleaners	Oct. 24, 1876
183,603	Anna Maria Snydam, Waterloo, N. Y	Improvement in garden-rakes	Oct. 24, 1876
183,743	Julia A. Bates, New York, N.Y	Improvements in corsets and pads	Oct. 31, 1876
183,799	Emily J. Cutter, Malden, Mass	Improvement in fluting apparatus	Oct. 31, 1876
183,923	Nancy J. Hanchette, Chicago, Ill	Improvement in abdominal supporters	Oct. 31, 1876
184,153	Ella Moody Holton, Jackson, Mich	Improvement in abdominal supporters	Nov. 7, 1876
184,423	Rosa Piepenbring, Cincinnati, Ohio	Improvement in corsets	Nov. 14, 1876
184,918	Rebecca Siddall, Washington, D. C	Improvement in hand-protectors for broom-handles.	Nov. 28, 1876
184,959	Mary Duff, Benton, Ill	Improvement in hemmers for sewing-machines.	Dec. 5, 1876
184,996	Emily E. Tassey, Pittsburg, Pa	Improvement in siphon propeller-pumps	Dec. 5, 1876
185,040	Hannah Milson, Buffalo, N. Y	Improvement in ozone-machines	Dec. 5, 1876
185,150	Elizabeth S. Weldon, New York, N. Y	Improvement in panniers	Dec. 5, 1876
185,181	Elizabeth W. P. Keeney, San Francisco, Cal	Improvement in traveling-satchels	Dec. 12, 1876
185,246	Annie Lodor, Trenton, N. J	Improvement in portable stoves	Dec. 12, 1876
185,595	Elizabeth E. Van Vleck, Chicago, Ill	Improvement in combined abdominal and breast supporters.	Dec. 19, 1876
185,655	Anarella A. Winsor, Boston, Mass	Improvement in children's carriages	Dec. 26, 1876
185,707	Angeline Underwood, Carrollton, Ill	Improvement in spring-pillows	Dec. 26, 1876
185,739	Sarah F. Follette, Boston, Mass	Improvement in underwaists	Dec. 26, 1876
185,741	Maria L. Ghirardini, Pawtucket, R. I	Improvement in chimneys	Dec. 26, 1876
185,818	Laura E. Montgomery Burr, Lansing, Mich	Improvement in sketching-albums	Jan. 2, 1877
186,141	Judie D. Lipscomb, Andrews, Va	Improvement in remedies for fevers	Jan. 9, 1877
186,148	Emma Miller, Randolph, N. Y., assignor of one-half her right to A. Alonzo Miller, same place.	Improvement in cooking apparatus	Jan. 9, 1877
186,258	Christina Lascell, Newark, N. J	Improvement in abdominal corsets	Jan. 16, 1877
186,604	Mary Nolan, St. Louis, Mo	Improvement in building-blocks	Jan. 23, 1877
186,717	Evelyn L. Edwards, Vineland, N. J	Improvement in dough-kneading machines	Jan. 30, 1877
186,901	Amelia Washburne and Eli C. Townsend, New York, N. Y.	Improvement in egg-poaching utensils	Jan. 30, 1877
186,917	Emma Sivelly Reed, Scranton, Pa	Improvement in corsets	Jan. 30, 1877
187,016	Elizabeth B. Johnston, Germantown, Ky	Improvement in devices for killing mosquitoes.	Feb. 6, 1877
187,095	Caroline S. Brooks, Helena, Ark	Improvement in the methods of producing lubricated molds in plaster.	Feb. 6, 1877
187,158	Florence Marmet, Cincinnati, Ohio	Improvement in elevators and conveyers for coke-crushers.	Feb. 6, 1877
187,198	Mary E. Thompson, Chicago, Ill	Improvement in head-dresses	Feb. 6, 1877
187,358	Cœlia C. Curtis, San Francisco, Cal	Improvement in under-garments	Feb. 13, 1877
187,495	Isabella J. Van Skelline, Brooklyn, N. Y	Improvement in wrappers for bonbons	Feb. 20, 1877
187,587	Lucy J. Bixby, Binghamton, N. Y	Improvement in pattern-charts for cutting garments.	Feb. 20, 1877
187,591	Rebecca Sarah Brusie, Sonora, Cal	Improvement in churns	Feb. 20, 1877
187,657	Charlotte A. McGee, Jackson, Mich	Improvement in corsets	Feb. 20, 1877
187,781	Alice C. Townsend, Buffalo, N. Y	Improvement in butter-dishes	Feb. 27, 1877
187,840	Sarah F. Follette, Boston, Mass	Improvement in underwaists	Feb. 27, 1877
188,100	Susannah P. Burton, San Francisco, Cal	Improvement in awnings for bird-cages	Mar. 6, 1877
188,199	Elizabeth W. Smith, Philadelphia, Pa., assignor to Daniel Sutter, same place, and Arthur Miller, Moorestown, Pa.	Improvement in book carriers and holders	Mar. 6, 1877
188,228	Margaret H. Bergen, Brooklyn, N. Y	Improvement in catches for corset-clasps, &c.	Mar. 13, 1877
188,323	Louisa A. Weed, Brooklyn, N. Y	Improvement in ear-rings	Mar. 13, 1877
188,383	Eliza S. Leslie, Saxonville, Mass	Improvement in vegetable-mashers	Mar. 13, 1877
188,426	Louisa F. Sleeper, Philadelphia, Pa., assignor of one-half her right to Charles B. Ritter, same place.	Improvement in detaching horses	Mar. 13, 1877
188,475	Rosa Martin, Portland, Oregon	Improvement in stoves for heating sad irons	Mar. 20, 1877
188,660	Mary Nolan, St. Louis, Mo	Improvement in artificial-stone compositions	Mar. 20, 1877
188,819	S. Jennie Renner, Petersburg, Pa	Improvement in apple corers and quarterers	Mar. 27, 1877
188,896	Margaret Harrison, Rock Island, Ill	Improvement in dress-charts	Mar. 27, 1877
189,340	Hannah G. Crawford, Peabody, Kans	Improvement in extensions for sewing-machine tables.	Apr. 10, 1877
189,571	M. Augusta Regua and Eleanor Dunn, New York, N. Y.	Improvement in copy-books	Apr. 17, 1877
189,602	Samantha J. Bugh, St. Joseph, Mo	Improvement in sad-irons	Apr. 17, 1877
189,609	Susan T. Converse, Woburn, Mass	Improvement in under-garments	Apr. 17, 1877
189,617	Christine Fisher, Salisbury, N. C	Improvement in table-easels	Apr. 17, 1877

No.	Name and Address.	Title of Invention.	Date.
189,672	Elizabeth S. Weldon, New York, N. Y.	Improvement in corsets	Apr. 17, 1877
189,740	Hannah E. Israel, Stockton, Cal	Improvement in washing-list indicators	Apr. 17, 1877
189,897	Amalie Mey, Buffalo, N. Y	Improvement in stove-leg casters	Apr. 24, 1877
189,964	Isabella Wallace and Cassius L. Stevens, Pittsburg, Pa.	Improvement in folding chairs	Apr. 24, 1877
190,032	Maggie M. Harriman, Kansas City, Mo	Improvement in corsets	Apr. 24, 1877
190,117	Jennie Bondeman, Kalamazoo, Mich	Improvement in book-supports	May 1, 1877
190,734	Eliza Brough, Greenville, Mich	Improvement in reciprocating churns	May 15, 1877
190,745	Mary B. Crowninshield, Washington, D. C	Improvement in darning-lasts	May 15, 1877
191,050	Catherine Hastings, Oswego, N. Y	Improvement in fruit-jars	May 22, 1877
191,092	Sophie E. Bachmann, New York, N. Y	Improvement in toy skating-rinks	May 22, 1877
191,175	Sarah R. Raffel, Hartford, Conn	Improvement in traveling-bags	May 22, 1877
191,519	Catharine L. Darby, Fort Motte, S. C	Improvement in sealing devices for bottles, jars, &c.	June 5, 1877
191,556	Nancy J. Todd and Robert L. Todd, Shamrock, Mo.	Improvement in chicken-coops	June 5, 1877
191,742	Katie A. Wynne, East Boston, Mass	Improvement in finger-guards	June 5, 1877
191,787	Eliza L. Whiton, West Stafford, Conn	Improvement in stove-polish	June 12, 1877
192,074	Amalie A. Lehnert, Philadelphia, Pa	Improvement in pans for roasting and baking meats.	June 19, 1877
192,098	Maggie Toohey, Syracuse, N. Y	Improvement in plaiting-machines	June 19, 1877
192,201	Isabella J. Van Skelline, Brooklyn, E. D., N. Y.	Improvement in processes of dyeing tissue and bonbon papers.	June 19, 1877
192,807	Cordelia E. Yvelin, New York, N. Y	Improvement in wash-basins	July 3, 1877
192,957	Kate Buscall, Charles F. Buscall, and William Walgrain, New York, N. Y.	Improvement in school-desks	July 10, 1877
193,216	Helen A. Blanchard, Boston, Mass., assignor to John Bigelow, trustee, same place.	Improvement in crochet attachments for sewing-machines.	July 17, 1877
193,249	Julia J. Hoffman, Garnett, Kans	Improvement in dish-washers	July 17, 1877
193,471	Theursa D. Baldwin, Albion, Mich	Improvement in car-couplings	July 24, 1877
193,621	Mary A. Shelby, Moscow, Ky	Improvement in stoves	July 31, 1877
193,663	Florence Kroeber, Hoboken, N. J	Improvement in calendar-clock dials	July 31, 1877
193,674	Charlotte L. Slade, New York, N. Y	Improvement in dolls' hats	July 31, 1877
194,030	Mary E. Clark, Wakefield, Mass	Improvement in corsets	Aug. 4, 1877
194,069	Louisa Bonesteel, Rochester, N. Y	Improvement in glove-fasteners	Aug. 14, 1877
194,074	Ella C. Cooke, Washington, D. C	Improvement in shields and dampers for fire-place grates.	Aug. 14, 1877
194,264	Eva B. Reid, New York, N. Y	Improvement in processes of restoring crape, laces, &c.	Aug. 14, 1877
194,392	Josephine Williams, Columbia City, Ind	Improvement in dyeing and coloring feathers, laces, and other fabrics.	Aug. 21, 1877
194,537	Mary E. Sinnott, Bakersfield, Vt	Improvement in cloth-cutting machines	Aug. 28, 1877
194,571	Louisa L. Beaudette and Agide J. Beaudette, Fond du Lac, Wis.	Improvement in kettle-covers	Aug. 28, 1877
194,718	Catherine I. Palmer, Chicago, Ill	Improvement in folding and adjustable scaffolds for windows.	Aug. 28, 1877
194,871	Mary C. Hiester, Philadelphia, Pa	Improvement in knee-protectors	Sept. 4, 1877
194,927	Margaret Petrie, Vallejo, Cal., assignor of one-half her right to Augustus E. Newcomb, same place.	Improvement in mosquito-bars	Sept. 4, 1877
195,019	Eleanor W. Jones, Cleveland, Ohio	Improvement in dough-mixers	Sept. 11, 1877
195,024	Annabella G. Knox, New York, N. Y	Improvement in fire-escapes	Sept. 11, 1877
195,146	Mary Jane McColl, Allendale, assignor to Sophia Meyenberg, Paterson, N. J.	Improvement in the processes of making artificial moss for ornamenting picture-frames, &c.	Sept. 11, 1877
195,255	Maria Bradley, New York, (Morrisania P. O.,) N. Y.	Improvement in portable lunch-heaters	Sept. 18, 1877
195,462	Elizabeth W. Stiles, Philadelphia, Pa	Improvement in inkstands	Sept. 25, 1877
195,488	Ellen Crebs, Huntsville, assignor to William E. Miller, Carlisle, Pa.	Improvement in fly-nets for horses	Sept. 25, 1877
195,531	Mary Catharine Peden, Caverna, Ky	Improvement in medicinal compounds	Sept. 25, 1877
195,678	Martha M. Walk, Philadelphia, Pa	Improvement in sleeve and cuff retainers	Sept. 25, 1877
195,807	Julia De Quindre, Detroit, Mich	Improvement in trunks	Oct. 2, 1877
195,850	Sarah A. Shepherd, Washington, D. C	Improvement in mattresses	Oct. 2, 1877
195,983	Mary S. Chase, Boston, Mass	Improvement in night-lamps	Oct. 9, 1877
196,119	Elizabeth Holt, Pittsburg, Pa	Improvement in packings for piston-rods, &c.	Oct. 16, 1877
196,264	Sarah L. Stuart, Greenfield, Ind	Improvement in churns	Oct. 16, 1877
196,306	Mary A. Spragne, Canfield, Ohio	Improvement in milk-pail stools	Oct. 23, 1877
196,453	Alice J. Hoffman, Richmond, Ind	Improvement in baking-pans	Oct. 23, 1877
196,454	Helen Victoria Holmes, Chicago, Ill	Improvement in compounds for rendering photographic paper translucent.	Oct. 23, 1877
196,615	Julia Wuerfel, Sheboygan, Wis	Improvement in dress-pattern charts	Oct. 30, 1877
196,729	Mary E. Wallace, Newport, Ky	Improvement in button-hole sewing-machines.	Oct. 30, 1877
196,743	Sarah Cooper, Morrisonville, Pa	Improvement in apple quartering and coring machines.	Nov. 6, 1877

No.	Name and Address.	Title of Invention.	Date.
196,845	Eliza Ann Vance, Gallipolis, Ohio	Improvement in tuckers	Nov. 6, 1877
197,370	Ella M. Holder, Lynn, Mass	Improvement in piano pedal attachments	Nov. 20, 1877
197,463	Lavinia H. Foy, New Haven, Conn	Improvement in corsets	Nov. 27, 1877
197,480	Elizabeth W. Letts and Jeremiah S. Letts, Ripon, Wis.	Improvement in dish-cleaning machines	Nov. 27, 1877
197,587	Julia D. Banfield, Boston, Mass	Improvement in stocking-supporters	Nov. 27, 1877
197,588	Julia D. Banfield, Boston, Mass	Improvement in corsets	Nov. 27, 1877
197,991	Eliza Brough, Greenville, Mich	Improvement in churns	Dec. 11, 1877
198,038	Elenora A. Norton, New Bedford, Mass	Improvement in rack attachments for pianos, organs, &c.	Dec. 11, 1877
198,181	Laura B. Barker, Springfield, Mass	Improvement in attachments for casters	Dec. 18, 1877
198,2 7	Cornelia E. Beaumont, Cleveland, Ohio	Improvement in life-boats	Dec. 18, 1877
198,348	Hariet M. Chapman, Philadelphia, Pa	Improvement in corsets	Dec. 18, 1877
198,433	Miriam Sulzbacher and Cordelia E. Yvelin, New York, N. Y.	Improvement in water-closets	Dec. 18, 1877
198,505	Clara L. Bradley, San Francisco, Cal	Improvement in undersuits	Dec. 25, 1877
198,617	Laura Z. Hitchcock, Kansas City, Mo	Improvement in skirt and hose suspenders	Dec. 25, 1877
198,712	Ellen F. Towers, Boston, Mass	Improvement in coverings for monumental tombstones.	Dec. 25, 1877
198,798	Fanny Elkins and Ida Elkins, Brooklyn, N. Y.	Improvement in automatic fans	Jan. 1, 1878
198,937	Laura Jane Gott, La Grange, Ohio	Improvement in car-coupling pins	Jan. 8, 1878
198,954	Emma E. Orendorff, Delavan, Ill	Improvement in apple-corers	Jan. 8, 1878
199,535	Susan De Lamater Granger, Ann Arbor, Mich.	Improvement in sewing-machine chairs	Jan. 22, 1878
199,684	Cinthia Jane Beattie, Pueblo, Colo	Improvement in ointments	Jan. 29, 1878
199,693	Margaret P. Colvin, Battle Creek, Mich	Improvement in clothes-pounders	Jan. 29, 1878
199,704	Emma S. Hampton, Detroit, Mich	Improvement in dish-washers	Jan. 29, 1878
199,780	Clara L. Bradley, San Francisco, Cal	Improvement in underwear	Jan. 29, 1878
199,881	Louisa A. Weed, Brooklyn, N. Y	Improvement in paper pillow-shams	Jan. 29, 1878
200,142	Rosalie W. Mackall, Washington, D. C	Improvement in perforating-machines	Feb. 12, 1878
200,234	Ursula L. Webster, New Haven, Conn	Improvement in adjustable patterns for garments.	Feb. 12, 1878
200,268	Sarah A. Elliott, Oxford, N. C	Improvement in reels	Feb. 12, 1878
200,331	Amanda Owen, Williamsport, Pa	Improvement in medical compounds	Feb. 12, 1878
200,384	Lavinia H. Foy, New Haven, Conn	Improvement in corsets	Feb. 19, 1878
200,441	Anna Dormitzer, New York, N. Y	Improvement in window-cleaning chairs	Feb. 19, 1878
200,487	Emily A. Stears, Brooklyn, N. Y	Improvement in household presses for fruits, &c.	Feb. 19, 1878
200,504	Harriet J. Buell, New York, N. Y	Improvement in pillows	Feb. 19, 1878
200,506	Emma Carter, Folsom City, Cal	Improvement in bee-feeding devices	Feb. 19, 1878
200,891	Josephine Bliss, Primghar, Iowa	Improvement in kitchen-tables	Mar. 5, 1878
201,005	Lavina Grube, Liberty Mills, Ind	Improvement in clamps for attaching mop heads and wringers to pails.	Mar. 5, 1878
201,010	Mary Hawkins and Henry Hawkins, Sedalia, Mo.	Improvement in medical compounds	Mar. 5, 1878
201,168	Elizabeth Delong, Stone Church, Pa	Improvement in steam and fume boxes	Mar. 12, 1878
201,177	Catharine A. Griswold, New York, N. Y	Improvement in garment-supporters	Mar. 12, 1878
201,455	Cornelia A. Sheldon, Amity, N. Y	Improvement in fire-escapes	Mar. 19, 1878
201,712	Catharine Smith, Utica, N. Y	Improvement in water-cans	Mar. 26, 1878
202,115	Catharine R. Mott, New York, N. Y	Improvement in fire-escapes	Apr. 9, 1878
202,141	Henrietta Bowie, Houma, La	Improvement in medical compounds	Apr. 9, 1878
202,209	Anna M. Woodhull, Freehold, N. J	Improvement in sandals	Apr. 9, 1878
202,398	Julia D. Banfield, Boston, Mass	Improvement in bosom-forms	Apr. 16, 1878
202,438	Emily A. Hill, Princeton, Ind	Improvement in ironing-tables	Apr. 16, 1878
202,669	Elizabeth Shane and Joseph Shane, Pecatonica, and George W. Hooker, Seward, Ill.	Improvement in fluting devices	Apr. 23, 1878
202,792	Margaret P. Colvin, Battle Creek, Mich	Improvement in clothes-pounders	Apr. 23, 1878
202,919	Maria E. Beasley, Philadelphia, Pa	Improvement in foot-warmers	Apr. 30, 1878
203,091	Mary J. Taylor, Brooklyn, N. Y	Improvement in envelopes	Apr. 30, 1878
203,145	Ella G. Haller, Philadelphia, Pa	Improvement in safe-lighting lamps	Apr. 30, 1878
203,214	Florence H. Stumpf, St. Joseph, Mo	Improvement in fluting-irons	Apr. 30, 1878
203,400	Julia D. Banfield, Boston, Mass	Improvement in corset-busks	May 7, 1878
203,727	Amelie Hackelberg, New York, N. Y	Improvement in packing cases or boxes for bottles.	May 14, 1878
203,899	Gertrude A. Dunn, Chicago, Ill	Improvement in paper boxes	May 21, 1878
204,120	Julia F. Wingate, Boston, Mass	Improvement in dress-makers' squares	May 21, 1878
204,196	Elida M. Capen, Charlton Depot, Mass	Improvement in index-tags for books	May 28, 1878
204,260	Margaret Sudderick, Buffalo, N. Y	Improvement in hand-guides for piano-fortes	May 28, 1878
204,338	Kittie E. Keeler, Apulia, N. Y	Improvement in sad-iron stands	May 28, 1878
204,500	Carrie A. Munro, Salt Lake City, Utah Ter.	Improvement in vapor-baths	June 4, 878
204,759	Emilie G. Rowe, New York, N. Y	Improvement in sad-iron polishers	June 11, 1878
204,846	Gracie S. Roberts, Brooklyn, N. Y	Improvement in case-hardening iron	June 11, 1878
204,920	Anna T. Snyder, Connersville, Ind	Improvement in caloric-safes	June 18, 1878
205,004	Jane B. Smith, Worcester, Mass	Improvement in devices for greasing baking-dishes.	June 18, 1878

No.	Name and Address.	Title of Invention.	Date.
205,311	Mary M. Stenber, Philadelphia, Pa	Improvement in dolls	June 25, 1878
205,448	Isabella J. Van Skelline, Brooklyn, E. D., N. Y.	Improvement in wrappers for bonbons	June 25, 1878
205,457	Julia Woodruff, Detroit, Mich	Improvement in fruit-jar holders	June 25, 1878
205,519	Mary P. Ayers, San Francisco, Cal	Improvement in file-guards	July 2, 1878
205,803	Amelia Mey, Buffalo, N. Y	Improvement in driers	July 9, 1878
205,807	Susan M. H. Pennington, Evansville, Ind	Improvement in processes of coloring photographs.	July 9, 1878
206,358	Clementine B. Robbins, South Abington, Mass.	Improvement in underwaists	July 23, 1878
206,616	Virginia M. Ring, New Orleans, La	Improvement in automatic water cut-offs	July 30, 1878
206,628	Louisa B. Simpson, Lawrence, Kans	Improvement in apparatus for destroying vegetation on railroads.	July 30, 1878
206,727	Ellen D. W. Hatch, Rolla, Mo	Improvement in canceling-stamps	Aug. 6, 1878
206,881	Bertha Kaufmann, Philadelphia, Pa., assignor of one-third of her right to Leopold J. Speer, same place.	Improvement in wash-boards	Aug. 13, 1878
206,935	Anna Dormitzer, New York, N. Y	Improvement in window-cleaning step-chairs.	Aug. 13, 1878
206,936	Anna Dormitzer, New York, N. Y	Improvement in window-cleaning step-chairs.	Aug. 13, 1878
207,035	Clara P. Hoffman and Nicholas Meyers, Buffalo, N. Y.; said Meyers assignor to said Hoffman.	Improvement in blind-stitch sewing-machines.	Aug. 13, 1878
207,083	Fannie C. Tennyson, Tyler, Tex	Improvement in flower-baskets	Aug. 13, 1878
207,127	M. Addie Maybee, Syracuse, N. Y., assignor of one-half her right to William Duffus, same place.	Improvement in plaiting-machines	Aug. 20, 1878
207,368	Jennia Powers, Brooklyn, N. Y	Improvement in medical compounds	Aug. 27, 1878
208,031	Marion Sholes, Brockport, and Charles H. Morse, Rochester, N. Y.	Improvement in blacking-boxes	Sept. 17, 1878
208,035	Mary N. Roberts, Indianapolis, Ind	Improvement in sad-iron holders	Sept. 17, 1878
208,392	Magdalene Holden, Philadelphia, Pa	Improvement in pocket-spittoons	Sept. 24, 1878
208,577	Bettie Elliott, Guntersville, Ala	Improvement in quilting-frames	Oct. 1, 1878
208,729	Mary C. Smith Flanigan, Cleveland, Ohio, assignor of one-third her right to John W. Easterman, same place.	Improvement in fire-escapes	Oct. 8, 1878
208,807	Charlotte Gillard, San Francisco, Cal	Improvement in children's table-trays	Oct. 8, 1878
209,121	Amelia A. Heaton, Binghamton, N. Y	Improvement in clothes-driers	Oct. 22, 1878
209,307	Abbie G. Trickey, Manchester, N. H	Improvement in alphabet-blocks	Oct. 22, 1878
209,413	Henriette Moses, New York, N. Y	Improvement in sleeve elevators	Oct. 29, 1878
209,519	Sarah T. Sands, New York, N. Y.	Improvement in apparatus for lifting and carrying invalids.	Oct. 29, 1878
209,666	Susan H. Decou, Centreville, Ohio	Improvement in fruit-jar protectors	Nov. 5, 1878
210,117	Sarah A. Haydock, Ostrander, Ohio	Improvement in car-couplings	Nov. 19, 1878
210,154	Hattie J. Schmid, Olney, Ill	Improvement in egg-poachers	Nov. 19, 1878
210,810	Almira Selby, Baltimore, Md	Improvement in stockings	Dec. 10, 1878
211,054	Irene L. Rogers, Springfield, Mass	Improvement in processes of skeletonizing leaves.	Dec. 17, 1878
211,131	Esther Jane Bruce, New York, N. Y	Improvement in change counters	Jan. 7, 1879
211,203	Althea F. Whitney, Cleveland, Ohio	Improvement in dish-washers	Jan. 7, 1879
211,246	Alice W. McClure, St. Louis, Mo	Improvement in churn-dashers	Jan. 7, 1879
211,426	Josephine D. Rogers, New York, N. Y	Improvement in cloaks	Jan. 14, 1879
211,552	Margaret L. Brisbane, New York, N. Y	Improvement in dishes for refrigerating and preserving food.	Jan. 21, 1879
211,574	Clara P. Hoffman and Nicholas Meyers, Buffalo, N. Y.; said Meyers assignor to said Hoffman.	Improvement in hemmers for blind-stitch sewing-machines.	Jan. 21, 1879
211,759	Mary J. McCullough, Lawrence, Kans	Improvement in tea and coffee pots	Jan. 28, 1879
212,343	Catharine A. Adams, Milford, Conn	Improvement in kitchen-cabinets	Feb. 18, 1879
212,423	Anna C. Baldwin, Newark, N. J	Improvement in cow-milkers	Feb. 18, 1879
212,464	Sarah A. Haydock, Ostrander, Ohio	Improvement in car-couplings	Feb. 18, 1879
212,520	Elsie M. Smith, Fishkill Landing, N. Y	Improvement in corset-steels	Feb. 18, 1879
212,877	Marion J. Wellman, New York, N. Y	Improvement in movable breastworks or shields.	Mar. 4, 1879
212,900	Nannie Connoran and James Connoran, Hillsdale, Iowa.	Improvement in clothes-pounders	Mar. 4, 1879
213,094	Charlotta H. Carlson, Lee, England	Improvement in corsets	Mar. 11, 1879
213,255	Louisa B. Simpson, Lawrence, Kans	Improvement in apparatus for destroying vegetation on railroads.	Mar. 11, 1879
213,360	Mary P. R. Tilton, Philadelphia, Pa	Improvement in ventilated pillows, mattresses, &c.	Mar. 18, 1879
213,580	Minnie Lindheim, New York, N. Y	Improvement in tobacco-bags	Mar. 25, 1879
213,588	Anna L. Palmer, Chariton, Iowa	Improvement in combined aspirators, concealed uterine canterizers, and vaginal syringes.	Mar. 25, 1879
213,659	Hannah E. Israel, Bantas, Cal	Improvement in parasols	Mar. 25, 1879

No.	Name and Address.	Title of Invention.	Date.
213,706	Phebe K. Stice and William H. King, Swan Creek, Ill.	Improvement in invalid-bedsteads	Mar. 25, 1879
214,084	Maria E. Beasley, Philadelphia, Pa	Improvement in roasting and baking pans	Apr. 8, 1879
214,142	Harriet G. Hosmer, Rome, Italy	Improvement in processes of making artificial marble.	Apr. 8, 1879
214,174	Emma E. Morse, Charlestown, Mass	Improvement in folding chairs	Apr. 8, 1879
214,247	Lavinia H. Foy, New Haven, Conn	Improvement in corsets	Apr. 15, 1879
214,266	Charlotte A. Von Cort and Sarah A. Shepherd, Washington, D. C.	Improvement in sewing-machine treadles	Apr. 15, 1879
214,271	Anna Zündorff, New York, N. Y	Improvement in combined tables, sinks, &c.	Apr. 15, 1879
214,326	Sybilla K. Trocheht, Chicago, Ill	Improvement in head-mufflers	Apr. 15, 1879
214,426	Maria E. B. Miller, Omaha, Nebr	Improvement in machines for filling and corking bottles	Apr. 15, 1879
214,782	Adelaide E. Mann, Lawrence, Mass	Improvement in wash-boilers	Apr. 29, 1879
214,998	Mary A. Frost, Barnesville, Ohio	Improvement in corpse-coolers	May 6, 1879
215,096	Maria Chapman, Dubois, Ill., assignor to herself and Annie Getchell, Boston, Mass.	Improvement in refining copper	May 6, 1879
215,248	Lizzie R. Shipman, New York, N. Y	Improvement in bill-files	May 13, 1879
215,310	Margaret E. Adams, South Bend, Ind	Improvement in dress-makers' charts	May 13, 1879
215,628	Katharine L. Jewell, New York, N. Y., assignor to Daniel A. Loring, same place.	Improvement in preserving oysters	May 20, 1879
215,725	Annie F. Craig, Washington, D. C	Improvement in pictures	May 27, 1879
215,815	Ellen Maria Ford, Port Richmond, N. Y	Improvement in boxes and covers for firing decorated porcelain.	May 27, 1879
216,001	Lucinda Warren, Providence, R. I	Improvement in dish-washers	May 27, 1879
216,223	Caroline Schwenkel, New York, N. Y	Improvement in artificial flowers	June 3, 1879
216,336	Elizabeth F. McCartney, Omaha, Nebr	Improvement in thimbles	June 10, 1879
216,498	Fanney C. Batcheller, Boston, Mass	Improvement in ear holders	June 17, 1879
216,634	Angeline Underwood, Carrollton, Ill	Improvement in spring-beds	June 17, 1879
216,635	Hannah C. Warner, Woodbury, N. J	Improvement in coolers for butter-workers	June 17, 1879
216,717	Sophia H. Baker, Wilmington, Ill	Improvement in food-steamers	June 24, 1879
217,348	Mary Ann Day, Brooklyn, N. Y	Improvement in abdominal corsets	July 8, 1879
217,371	Regina Harrison, Columbus, Miss	Improvement in watering-dippers	July 8, 1879
217,434	Amanda E. Turvey, Fredericktown, Ohio	Improvement in milk-coolers	July 8, 1879
217,679	Martha Byrkit, Knightstown, Ind	Improvement in combined lap tables, work-boxes, and work-stands.	July 22, 1879
217,682	Lydia S. Dewing, Natick, Mass	Improvement in wardrobes	July 22, 1879
217,721	Julia D. Banfield, Boston, Mass	Improvement in corsets	July 22, 1879
217,768	Harriet E. Bonham, St. Joseph, Mo	Improvement in ear-muffs	July 22, 1879
218,047	Pamelia Millar, Kenton, Ohio	Improvement in chicken-coops	July 29, 1879
218,201	Charlotte A. Von Cort, Washington, D. C	Improvement in sewing-machine treadles	Aug. 5, 1879
218,327	Julia C. Smith, Ashton, Ill	Improvement in boiler washing-machines	Aug. 5, 1879
218,430	Augusta M. Day, Boston, Mass	Improvement in garment stiffeners	Aug. 12, 1879
218,606	Amelia U. Waterman, Troy, assignor of one-half her right to Mitchell Dessert, Green Island, N. Y.	Improvement in collars	Aug. 12, 1879
218,827	Emma S. Orne, Cambridgeport, Mass	Improvement in heaters for curling-irons	Aug. 26, 1879
218,915	Amelia Baglin, Brooklyn, N. Y	Improvement in hats and other head-coverings.	Aug. 26, 1879
219,011	Eugenia C. Page, New York, N. Y	Improvement in braces	Aug. 26, 1879
219,234	Anna Dormitzer, New York, N. Y	Improvement in window-cleaning chairs	Sept. 2, 1879
219,796	Evelyn Beecher, New Haven, Conn	Improvement in till-alarms	Sept. 23, 1879
219,820	Cäcilie Köhl, Jersey City Heights, N. J	Improvement in diaper covers	Sept. 23, 1879
220,016	Mary A. Dennis, Newark, N. J., assignor of one-half of her right to William H. Harrison, same place.	Improvement in refuse-strainers for kitchen-sinks.	Sept. 30, 1879
220,063	Adèle Engström, Paris, France	Improvement in buckles	Sept. 30, 1879
220,233	Pauline H. Gontard, Cortébert, Switzerland.	Improvement in stem-winding watches	Oct. 7, 1879
220,245	Martha Lee, Rochester, N. Y	Improvement in provision-safes	Oct. 7, 1879
220,311	Elizabeth W. M. Cameron, Brooklyn, N. Y.	Improvement in napkins and analogous articles.	Oct. 7, 1879
220,477	Paulina M. L. Herse, Hamilton, Ontario, Canada.	Improvement in cockle-separators	Oct. 14, 1879
220,606	Josephine S. Goye, Boston, Mass	Improvement in doll-supporters	Oct. 14, 1879
220,630	Annie McFarlane, San Bernardino, Cal	Improvement in dumping-wagons	Oct. 14, 1879
220,675	Mary E. Smith and George B. Fay, Brooklyn, N. Y., assignors to said Smith and Catharine R. Fay, same place.	Improvement in adjustable pillow-sham holders	Oct. 14, 1879
220,697	Rosa E. Brookes, Chicago, Ill	Improvement in dress-buttons	Oct. 21, 1879
220,925	Margaret E. Knight, Springfield, Mass., assignor to the Eastern Paper Bag Company.	Improvement in paper-bag machines	Oct. 28, 1879
221,051	Rosa H. Goldsmith, Charleston, S. C	Improvement in bale-ties	Oct. 28, 1879
221,111	Margaret E. Skerritt, Albany, N. Y	Improvement in car-steps	Oct. 28, 1879
221,346	Rosa O'Donnell, San Francisco, Cal	Improvement in attachments for invalid-beds.	Nov. 4, 1879

No.	Name and Address.	Title of Invention.	Date.
221,587	Amanda B. Manwarring, Detroit, Mich	Improvement in adjustable head-rests	Nov. 11, 1879
221,648	Emma J. Wood, De Ruyter, N. Y	Improvement in corsets	Nov. 11, 1879
221,880	Mary E. Walton, New York, N. Y	Improvement in locomotive and other chimneys.	Nov. 18, 1879
221,947	Margaret F. Sullivan, Chicago, Ill	Improvement in slates	Nov. 25, 1879
221,949	Alice J. Whitney, Chicago, Ill., assignor to D. C. Whitney, same place.	Improvement in fish boners and scalers	Nov. 25, 1879
222,026	Mary J. Dexter, Milwaukee, Wis	Improvement in portable bath-closets	Nov. 25, 1879
222,262	Sarah A. Felt, Philadelphia, Pa	Improvement in sleeve-adjusters	Dec. 2, 1879
222,628	Mary A. C. Holmes, Newport, R. I	Improvement in machines for channeling and pricking soles.	Dec. 16, 1879
222,741	Elvira A. Russell, Minneapolis, Minn	Improvement in pressing-irons	Dec. 16, 1879
222,879	Gertrude A. Dunn, Chicago, Ill	Improvement in paper dishes and buckets	Dec. 23, 1879
223,330	Sarah E. Finley and Gideon C. Finley, Petersburg, Tenn.	Bee-bucket	Jan. 6, 1880
223,378	Emma J. Osborne, Easley, S. C	Baggage attachment for vehicles	Jan. 6, 1880
223,527	Eleanor A. McMann, Cleveland, Ohio	Guard for sleeping-car berths	Jan. 13, 1880
223,534	Addie M. Pont, Warwick, N. Y., assignor to James H. Holly and Elihu B. Taylor, same place.	Loom for weaving tubular fabrics	Jan. 13, 1880
223,543	Martha E. Riley, Harrisburg, Oregon	Dress-maker's chart	Jan. 13, 1880
223,621	Ella S. Williams, Mount Morris, N. Y	Dress-protector	Jan. 13, 1880
224,117	Sarah A. Ulmer, Portland, Me	Egg-beater	Feb. 3, 1880
224,201	M. Addie Maybee, Syracuse, N. Y., assignor of one half of her right to William Duffus, same place.	Plaiting-machine	Feb. 3, 1880
224,272	Harriet J. Buell, New York, N. Y	Combined folding chair and pillow-rest	Feb. 10, 1880
224,748	Johanna Voos, New York, N. Y., assignor to herself and Abraham Kaufmann, same place.	Shawl-strap	Feb. 17, 1880
224,818	Susan H. Decou, Centreville, Ohio	Window-frame	Feb. 24, 1880
225,211	Sarah A. Cuningham, New York, N. Y	Abdominal corset	Mar. 9, 1880
225,302	Elizabeth J. Riley, Indianapolis, Ind	Dust-pan	Mar. 9, 1880
225,765	Netta G. Rood, Chicago, Ill., assignor of one-half of her right to L. M. Sanford, Des Moines, Iowa.	Wardrobe-bed	Mar. 23, 1880
225,839	Amanda T. Jones, Clinton, Wis	Oil-burner	Mar. 23, 1880
225,979	Mary Goldman, Toledo, Ohio	Wash for the hair	Mar. 30, 1880
226,264	Maria E. Beasley, Philadelphia, Pa	Life-raft	Apr. 6, 1880
226,793	Bertha Schleifer, New York, N. Y	Hook and eye fastener	Apr. 20, 1880
226,803	Florence H. Stumpf, St. Joseph, Mo	Fluting-iron	Apr. 20, 1880
226,877	Mary Fletcher Pierce, Boston, Mass	Dust-pan	Apr. 27, 1880
226,976	Emily A. Clark, Alexandria, Nebr	Washing-machine	Apr. 27, 1880
227,167	Mary A. C. Holmes, Newport, R. I	Mechanism for channeling and pricking the soles of boots and shoes.	May 4, 1880
227,235	Elizabeth Ford, Pellville, Ky	Brush for greasing griddles	May 4, 1880
227,480	Lucinda A. Bucknam, Needham, Mass	Method of preparing absorbent cotton	May 11, 1880
227,978	Kate D. Hughes, Washington, D. C	Window-button securer	May 25, 1880
228,026	Mari Berger, New York, N. Y	Liniment	May 25, 1880
228,141	Felice Tocci, New York, N. Y., assignor to Henry Herrmann, same place.	Book-case	May 25, 1880
228,202	Florence Kroeber, New York, N. Y	Alarm-clock	June 1, 1880
228,232	Marie A. Vosburgh, Kalamazoo, Mich	Danger-signal	June 1, 1880
228,238	Catherine A. Williamson, St. Louis, Mo	Shoulder-brace	June 1, 1880
228,414	Mary A. Steers, Kalamazoo, Mich	Pillow-sham holder	June 1, 1880
228,612	Elizabeth Dark, Davis Collins, and George W. Nelson, Quitman, Mo.	Combined harrow, marker, and cultivator	June 8, 1880
228,865	Eliza A. Case, Williamstown, N. Y	Fruit-jar lifter	June 15, 1880
228,924	Emma J. Osborne, Anderson Court-House, S. C.	Baggage attachment for vehicles	June 15, 1880
229,016	Marion L. H. Smith, Wiscasset, Me	Art of illustrating books	June 22, 1880
229,088	Mary E. Bruce, New York, N. Y	Pattern-chart for use in cutting dresses	June 22, 1880
229,225	Sarah G. Young, Hartford, Conn	Sofa-bed	June 22, 1880
229,244	Evelyn F. French, New York, N. Y	Artist's board	June 29, 1880
229,483	Celia A. Smith and John Nall, Glenwood, Kans.	Skirt-supporter	June 29, 1880
229,832	Eleanor A. McMann, Cleveland, Ohio	Safe-guard for sleeping-berths	July 13, 1880
229,834	Eleanor A. McMann, Cleveland, Ohio	Guard for sleeping-car berths	July 13, 1880
229,944	Christina Beggs, Allegheny, Pa	Car-seat	July 13, 1880
229,946	Mary W. Blacker, Brentwood, N. Y	Strap for baby-chairs	July 13, 1880
230,026	Lydia J. Lanphere, Waterloo, Iowa	Shutter-worker	July 13, 1880
230,199	Harriet A. Sawyer, St. Louis, Mo	Dish-heater	July 20, 1880
230,432	Chestina A. Palmer, Piermont, N. H	Easel for decorating pottery	July 27, 1880
230,560	Mary Ann Mallalieu, Aurora, Ill	Method of repairing boots and shoes	July 27, 1880
230,641	Cremora F. McCarty and Wm. McCarty, Boston, assignors of four-fifths of their right to Francis Amory, Beverly, and S. Snow, Cambridge, Mass.	Flat-iron	Aug. 3, 1880

No.	Name and Address.	Title of Invention.	Date.
230,723	Emily E. Tassey, McKeesport, Pa	Siphon propeller-pump	Aug. 3, 1880
230,891	Edith A. Pope, Boston, Mass	Painter's palette	Aug. 10, 1880
231,025	Harriet A. Farnam, St. Paul, Minn., assignor of one-half of her right to Homer C. Elb r, same place.	Cooking and heating apparatus	Aug. 10, 1880
231,120	Orphana Taylor, Caledonia, Ohio	Medical compound for ague	Aug. 10, 1880
231,141	Frances E. Avery, Metuchen, N. J	Oven grate or shelf	Aug. 17, 1880
231,279	Alice Casand, Kokomo, Ind	Curtain-fixture	Aug. 17, 1880
231,329	Minnie Kelch, Boston, Mass	Hand-telephone support	Aug. 17, 1880
231,487	Jane Henry and James R. Smith, Chicago, Ill.	Urinal for invalids	Aug. 24, 1880
231,632	Sarah E. Thecker, Georgetown, D. C	Boot and shoe	Aug. 24, 1880
231,975	Johanna Voos, New York, N. Y., assignor to herself and Abraham Kaufmann, same place.	Package-holder	Sept. 7, 1880
232,107	Hannah H. Bowker, Boston, Mass	Unhitching device for stable-stalls	Sept. 14, 1880
232,127	Rebecca M. Hicks, Minneapolis, Minn	Sewing-machine receptacle and extension-table leaf.	Sept. 14, 1880
232,162	Hattie D. Wilson, New York, N. Y	Combined stay and shoulder-brace	Sept. 14, 1880
232,246	Maria Duenckel, St. Louis, Mo.	Nursing-dress	Sept. 14, 1880
232,403	Lizzie Herrick, Iowa City, Iowa	Doll-support	Sept. 21, 1880
232,697	Martha J. Dorsett, Prince George's County, Md.	Fruit-drier	Sept. 28, 1880
232,701	Elizabeth Gallaher, Bradford, Pa	Steam-cooker	Sept. 28, 1880
232,820	Josephine M. Hicks, Boston, Mass	Cistern-spout and trap therefor	Oct. 5, 1880
232,934	Sarah N. Burridge, Somerville, Mass	Hood	Oct. 5, 1880
232,918	Fanny Dernham, Cincinnati, Ohio	Sewer	Oct. 5, 1880
233,011	Helen D. Partridge, Brooklyn, N. Y	Foot-bath	Oct. 5, 1880
233,217	Marion F. Derby, Jersey City, N. J	Process for preserving fruits and other articles.	Oct. 12, 1880
233,310	Joanna Fithian, Knightstown, Ind	Dish-drainer	Oct. 19, 1880
233,461	Ellene A. Bailey, St. Charles, Mo	Boot	Oct. 19, 1880
233,574	Kate M. Strong and John Jay Strong, Talladega, Ala.	Device for protecting tables, &c., from crawling insects.	Oct. 19, 1880
233,758	Felice Tocci, New York, N. Y	Fire-escape	Oct. 19, 1880
233,865	Alma C. Macallister, Brookline, Mass	Oil-stove	Nov. 2, 1880
234,265	Evelyn F. French and Milton C. Jeffers, New York, N. Y.	Sound-deadening attachment for railway-cars.	Nov. 9, 1880
234,348	Emily A. Tefft, East Otto, N. Y	Electrical therapeutical appliance	Nov. 9, 1880
234,384	Medora D. Barringer, Silver Creek, Mich	Thread-cutter	Nov. 16, 1880
234,781	Martha A. Huff, Cincinnati, Ohio	Guide for pen-holders	Nov. 23, 1880
234,785	Julia A. King, Sherman, Tex	Cough-medicine	Nov. 23, 1880
234,808	Mary A. Reaves, Snelling, Cal	Compound for catarrh	Nov. 23, 1880
234,821	Mary A. Taylor, New York, N. Y	Sleeve-pattern	Nov. 23, 1880
234,909	Mary Dewey, Chicago, Ill	Dress-shield	Nov. 30, 1880
235,092	Alma C. Macallister, Brookline, Mass	Sad-iron heater	Dec. 7, 1880
235,112	Corinne Young, New York, N. Y	Corset	Dec. 7, 1880
235,153	Sarah E. Jordan, Arba, Ind	Kitchen-cabinet	Dec. 7, 1880
235,340	Clara P. Clark, Wakefield, Mass	Underwaist	Dec. 14, 1880
235,403	Mary H. Baldwin, Hamlin, Tex	Shirt-ironing board	Dec. 14, 1880
235,487	Ann Eliza Arnold, Providence, R. I	Fumigating compound	Dec. 14, 1880
236,019	Mary M. Graham, Lynn, Mass	Dress-protector	Dec. 28, 1880
236,161	Ellen B. Kendall, Cincinnati, Ohio	Ice-shaver	Jan. 4, 1881
236,213	Caroline Clement, Penhook, Va	Tension device for sewing-machines	Jan. 4, 1881
236,522	Elizabeth Wilson, Shelbyville, Ind	Hair-crimper	Jan. 11, 1881
236,686	Cremora F. McCarty, Boston, assignor of three-fifths to Francis Amory, Beverly, Mass.	Wick-raiser for lamps	Jan. 18, 1881
236,718	Emma J. Rawlings, St. Louis, Mo	Shoulder-brace	Jan. 18, 1881
236,896	Minna Knapp, San Francisco, Cal	Music-chart	Jan. 25, 1881
237,082	Isabella Hillen, Cincinnati, Ohio	Stirrup	Jan. 25, 1881
237,154	Mary E. Armstrong, Baltimore, Md	Dust-brush	Feb. 1, 1881
237,422	Mary E. Walton, New York, N. Y	Elevated railway	Feb. 8, 1881
237,485	Mary E. Clark, Wakefield, Mass	Corset	Feb. 8, 1881
237,503	Sarah A. Drewry, New York, N. Y	Corset	Feb. 8, 1881
237,791	Elizabeth Weyl, Vallonia, Pa	Ironing-table	Feb. 15, 1881
237,858	Nancy J. Graham, Jackson, Ohio	Plaiting-machine	Feb. 15, 1881
237,918	Fanny C Batcheller, Boston, Mass	Device for restoring facial symmetry	Feb. 22, 1881
237,949	Fanny C. Batcheller, Boston, Mass	Finger compress	Feb. 22, 1881
238,104	Caroline C. Frost, New York, N. Y	Adjustable leg for furniture	Feb. 22, 1881
238,221	Lizzie Farquharson, Chicago, Ill	Process of painting on velvet in oil-colors	Mar. 1, 1881
238,413	Marie Schulze, Berlin, Prussia, Germany	Belt-connection	Mar. 1, 1881
238,477	Laura M. Adams, New York, N. Y	Syringe	Mar. 8, 1881
238,561	Sarah W. Brown, Hudson, N. Y	Cap protector and lifter	Mar. 8, 1881
238,606	Alice Pass, New York, N. Y.	Muff	Mar. 8, 1881
238,807	Katharine Phillips, Salem, Mass	Picture-hanger	Mar. 15, 1881
239,113	Mary G. Price St. Louis, Mo	Tuck-marker for sewing-machines	Mar. 22, 1881

No.	Name and Address.	Title of Invention.	Date.
239,391	Florence Kroeber, New York, N. Y	Regulating attachment for pendulum-balls	Mar. 29, 1881
239,398	Jennie E. Pierce, Lewiston, Me	Process of preparing absorbent cotton	Mar. 29, 1881
239,631	Louise Wittich, Baltimore, Md	Foot-rest	Apr. 5, 1881
239,722	Lydia J. Cadwell, Chicago, Ill	Process of and apparatus for desiccating substances.	Apr. 5, 1881
239,764	Mary I. Goldsmith, The Plains, Va., assignor to herself and John M. Goldsmith, same place.	Combined plant-setter and fertilizer-distributer.	Apr. 5, 1881
239,943	Sarah A. Drewry, New York, N. Y	Abdominal supporter	Apr. 12, 1881
240,015	Mildred E. Ewell, Winchester, Va	Dough-kneader	Apr. 12, 1881
240,066	Alice B. Wood, Beaver Dam, Wis	Corn-popper	Apr. 12, 1881
240,137	Ann E. Isham, West Troy, N. Y	Candy-package	Apr. 12, 1881
240,268	Minnie Power, Conneautville, Pa	Wrist and hand support for key-board instruments.	Apr. 19, 1881
241,218	Charlotte C. Howell, Kout's Station, Ind	Washing-machine	May 10, 1881
241,547	Florella L. Kinsman, Magog, Quebec, Canada.	Car-heater	May 17, 1881
241,589	Imogene E. Banker, Brooklyn, assignor to herself and Henry Punchard, New York, N. Y.	Corset	May 17, 1881
241,631	Margaret S. Duffy, Hyattsville, Md	Culinary vessel	May 17, 1881
241,873	Felicie C. Marston, New York, N. Y	Combined collar and tie	May 24, 1881
241,883	Susan A. Richardson, Springfield, Mass	Abdominal supporter	May 24, 1881
241,990	Ida E. Jolly and George W. Jolly, Paraiso Springs, Cal.	Animal-trap	May 24, 1881
242,240	Angeline P. Wickersham, Philadelphia, Pa.	Pattern-marker	May 31, 1881
242,276	Barbara C. Copeland, Columbiana, Ohio	Toaster	May 31, 1881
242,324	Mary A. C. Holmes, Newport, R. I	Channeling boot and shoe soles	May 31, 1881
242,479	Mary F. Sallade, New York, N. Y	Plaiting-machine	June 7, 1881
242,542	Ellen K. Kinker, Corvallis, Oregon	Dress-chart	June 7, 1881
242,696	Lucie Robinson, Oswego, N. Y	Pattern-chart and square for measuring and drafting dresses.	June 7, 1881
242,796	De Lana Sheplie, Boston, Mass	Curtain-fixture	June 14, 1881
242,832	Ada Maurice, Baltimore, Md	Fire-escape	June 14, 1881
242,947	Mary A. Loos, Philadelphia, Pa	Floor oil-cloth	June 14, 1881
243,027	Emeline A. Winans, New York, N. Y	Tucking and plaiting scale for sewing-machines.	June 14, 1881
243,155	Emilie Pohl, Baltimore, Md	Corset	June 21, 1881
243,203	Rebecca S. Brown, Greenville, Ill	Abdominal supporter	June 21, 1881
243,573	Lizzie I. Jones, Texarkana, Ark	Portable bath-tub	June 28, 1881
243,693	Dicie Croan, River View, Ky	Compound for chicken-cholera	July 5, 1881
243,754	Mary Beer, Philadelphia, Pa	Composition for cleaning and disinfecting feathers.	July 5, 1881
243,818	Christiana V. Turner, Nicola Valley, British Columbia.	Corset	July 5, 1881
243,876	Catharine Fink and Henry Fink, Baltimore, Md.	Oil for dressing leather	July 5, 1881
243,906	Jennie E. Hoyt, Milford, Wis	Food-steamer	July 5, 1881
244,065	Felicie F. N. Marais, New York, N. Y	Fruit-press	July 12, 1881
244,103	Alice J. Winslow, Kalamazoo, Mich	Thread holder and cutter	July 12, 1881
244,115	Emma L. Dietz and Mary A. Dietz, Oakland, Cal.	Dust-pan	July 12, 1881
244,180	Amanda E. Campbell, Boulder, Colo	Steam cooking apparatus	July 12, 1881
244,203	Anna Dormitzer, New York, N. Y	Window-cleaning chair	July 12, 1881
244,415	Lorinda E. Adams, Cleveland, Ohio	Egg-poacher	July 19, 1881
244,529	Christena Beggs, Allegheny City, Pa	Limb-support for car-seats	July 19, 1881
244,540	Margaret A. Brass, Juniata, Nebr	Dish-washer	July 19, 1881
244,561	Josephine Diel, St. Louis, Mo	Abdominal supporter	July 19, 1881
244,816	Mary A. Maxwell, Boston, Mass	Embroidery-frame	July 26, 1881
244,898	Sarah A. Hoskins, Bangor, Me	Lunch-box	July 26, 1881
245,050	Maria E. Beasley, Philadelphia, Pa	Barrel-hoop-driving machine	Aug. 2, 1881
245,271	Maggie Bigham, Pontotoe County, Miss	Washing-machine	Aug. 9, 1881
245,361	Elizabeth Eavestaff, 36 Upper Berkeley street, Portman Square, County of Middlesex, England.	Stretcher for garments	Aug. 9, 1881
245,430	Mary R. Barhydt, Burlington, Iowa	Attachment for pants	Aug. 9, 1881
245,753	Caroline Sprague, Wyandotte, Kans	Sleeve-protector	Aug. 16, 1881
245,830	Eliza Howson, Philadelphia, Pa	Corset	Aug. 16, 1881
245,881	Helen M. Snyder, Pine Bluff, Ark	Water-painting upon ferrotype and other pictures.	Aug. 16, 1881
245,927	Emma Allen, Freeport, Ill	Magnifying-glass support for retouching-frames.	Aug. 23, 1881
246,151	Anna M. Knoop, New York, N. Y	Crochet hat, cap, &c	Aug. 23, 1881
246,271	Elizabeth C. Zumwalt, Port Orford, Oregon.	Stove-mat for coffee pots and other utensils.	Aug. 23, 1881
246,345	Mary F. Sallade, New York, N. Y	Plaiting-machine	Aug. 30, 1881
246,573	Emma R. Turner, Watseka, Ill	Dress-protector	Aug. 30, 1881

No.	Name and Address.	Title of Invention.	Date.
246,771	Hannah Hey, Philadelphia, Pa	Vermin-trap	Sept. 6, 1881
246,772	Zebina M. Hibbard, St. Louis, Mich	Station-indicator	Sept. 6, 1881
247,241	Amanda M. Douglas, Newark, N. J	Mosquito-net frame	Sept. 20, 1881
247,387	Mary A. McMaster, Antioch, Cal	Fruit-drier attachment for stoves	Sept. 20, 1881
247,494	Annie Getchell, Boston, Mass	Hardening copper	Sept. 27, 1881
247,606	Eliza A. Brown, Breedsville, Mich., assignor of one-half to Sarah E. Weyburn, same place.	Pillow-sham holder	Sept. 27, 1881
247,720	Caroline Weisser, Los Angeles, Cal	Hair-tonic	Sept. 27, 1881
247,975	Helen M. Snyder, Pine Bluff, Ark	Preparing, painting, and mounting photographic pictures.	Oct. 4, 1881
248,213	Amelia D. Polsgrove, Catawissa, Pa	Flower-crock	Oct. 11, 1881
248,712	Margaret P. Colvin, Battle Creek, Mich	Clothes-pounder	Oct. 25, 1881
248,727	Lydia A. Ford, Kansas City, Kans	Medical compound for ague	Oct. 25, 1881
248,894	Celestia D. Stitt, Titusville, Pa	Adjustable table and book-support	Nov. 1, 1881
249,074	Emma L. Miller, Washington, D. C., assignor of one-half to William H. Rohrer, same place.	Pamphlet-cover roller	Nov. 1, 1881
249,459	Latitia P. Cottle, Woodstock, Ontario, Canada.	Spoon and ladle	Nov. 15, 1881
249,465	Elizabeth Fergnson, Westminster, Ontario, Canada.	Knife-cleaner	Nov. 15, 1881
249,564	Catharine A. Williamson, St. Louis, Mo	Corset-stay	Nov. 15, 1881
249,937	Elizabeth J. Holcombe, Syracuse, N. Y	Vaginal irrigator and urinal	Nov. 22, 1881
250,120	Nancy P. Wilkerson, Terre Haute, Ind	Cattle-car	Nov. 29, 1881
250,256	Mary A. Kaler, New York, N. Y	Crimping-iron cabinet	Nov. 29, 1881
250,439	Sarah E. Hervey, Taunton, Mass	Pneumatic dress-form	Dec. 6, 1881
250,669	Mary T. Lotz, Loveland, Ohio	Button-hole cutter	Dec. 13, 1881
250,910	Nannie C. Green, Brooklyn, N. Y	Skirt-adjuster	Dec. 13, 1881
250,967	Lisetta Presser, Philadelphia, Pa	Means for attaching artificial hair to the head	Dec. 13, 1881
250,998	Hannah G. Suplee, Philadelphia, Pa	Pattern and lining for garments	Dec. 13, 1881
251,010	Virginia J. Watts, Baltimore, Md	Artificial marble	Dec. 13, 1881
251,254	Eugenia H. Leconr, New York, N. Y	Combined pin and clasp	Dec. 20, 1881
251,327	Virginia J. Watts, Baltimore, Md	Ornamenting artificial marble	Dec. 20, 1881
251,431	Ellen C. Glinning, Philadelphia, Pa	Abdominal supporter	Dec. 27, 1881
251,507	Caroline F. Bartlett, Boston, Mass	Adjustable support for persons during dress-fitting.	Dec. 27, 1881
251,963	May A. Start, Cherokee, Iowa	Chart for drafting ladies' and children's garments.	Jan. 3, 1882
252,691	Elizabeth Morey, New York, N. Y	Combined electric lamp and generator	Jan. 24, 1882
252,925	Sarah E. Browning, Worcester, Mass	Hat-holder	Jan. 31, 1882
252,935	Mary E. Field, New Haven, Conn	Corset	Jan. 31, 1882
252,992	Helien A. Blanchard, Philadelphia, Pa	Sewing-machine needle	Jan. 31, 1882
253,483	Fannie C. Mott, Catskill, assignor to Frederick S. Gwyer, New York, N. Y.	Shirt	Feb. 7, 1882
253,767	Charlotte Rupert, Fort Wayne, Ind	Gas-stove	Feb. 14, 1882
253,989	Anna M. Dennison, Chicago, Ill	Clothes-strainer	Feb. 21, 1882
254,074	Kate Walker, Indianapolis, Ind	Dress cutting and fitting mold	Feb. 21, 1882
254,181	Maria Webster, Farmington, Mich	Hand-carriage	Feb. 28, 1882
254,442	Annie K. Pentz, Clearfield, Pa	Stock-car	Feb. 28, 1882
254,854	Mary Jeffries Whaley, Lincoln, Nebr	Covering the slot of cable roads	Mar. 14, 1882
254,867	Amelia L. Graham, Emilie C. Ransch, and John A. Graham, Red Wing, Minn.	Combined register and ottoman	Mar. 14, 1882
254,898	Sallie J. Anderson, Bartlett, Tenn	Dish-washing machine	Mar. 14, 1882
255,742	Eliza J. Whitlow, Mexico, Mo	Washing-machine	Mar. 28, 1882
256,654	Anna Dormitzer, New York, N. Y	Combined window-cleaning chair and fire-escape.	Apr. 18, 1882
256,689	Emma C. Hollely, Brooklyn, N. Y	Combined marking and cutting instrument	Apr. 18, 1882
256,694	Elizabeth B. Hull, Clinton, Ill	Bed-bottom	Apr. 18, 1882
256,860	Netta G. Rood, Evanston, assignor of one-half to Charles F. Ward, Chicago, Ill.	Portable summer-house	Apr. 25, 1882
256,951	Maria E. Beasley, Philadelphia, Pa., assignor of one-half to William Robert Thompson, same place.	Machine for driving hoops upon casks	Apr. 25, 1882
257,226	Mary S. Kjellström, New York, N. Y	Combined step-ladder and window-scaffold	May 2, 1882
257,293	Phœbe S. Cory and Mary E. Moore, Westfield, N. J.	Slate-cleaner	May 2, 1882
257,363	Maggie A. Moran, Fort Wayne, Ind., assignor to herself and Frederick Rogers, same place.	Car-coupling	May 2, 1882
257,381	Lucy A. Whitney, Phelps, N. Y., and Edward F. Preston, Bismarck, Mich.	Compound for removing stains	May 2, 1882
257,483	Annie S. Evans, Kingston, Ontario, Canada	Invalid-bedstead	May 9, 1882
257,513	Phebe S. Paine, Boston, Mass	Preparation for clearing coffee	May 9, 1882
257,630	Adeline D. T. Whitney, Milton, Mass	Alphabet-blocks	May 9, 1882
257,774	Rachel P. Smith, Chicago, Ill	Washing-machine	May 9, 1882
257,784	Mary Swartz, Greenville, Ohio	Hair-crimper	May 9, 1882

No.	Name and Address.	Title of Invention.	Date.
258,004	Maria E. Beasley and S. Lloyd Wiegand, Philadelphia, Pa.; said Wiegand assignor to said Beasley.	Machine for pasting shoe-uppers	May 16, 1882
258,191	Maria E. Beasley, Philadelphia, Pa	Life-raft	May 16, 1882
258,310	Adelaide E. Mann, Lawrence, Mass	Corset-busk	May 23, 1882
258,518	Mary E. Winter, Galesburg, and Cushman W. Crary, Chicago, Ill.; said Crary assignor to said Winter.	Adding-machine	May 23, 1882
258,689	Ida R. Angell, Delphos, Ohio	Flat-iron heater	May 30, 1882
258,937	Mary A. Martin, Springfield, Mass	Seam for wire-cloth for paper-manufacture	June 6, 1882
258,996	Mary E. Cory, Richmond, Ind	Legging	June 6, 1882
259,105	Ellen L. Demorest, New York, N. Y	Automatic floor for elevator-shafts	June 6, 1882
259,337	Anna M. D. Smith, Gloucester Court-House, Va.	Frame or support for mosquito-netting	June 13, 1882
259,484	Mary R. Chavore, Covington, Mo	Flour-sifter	June 13, 1882
259,939	Mary V. Stetson and William Bedell, New York, N. Y.	Flesh-brushing apparatus	June 20, 1882
260,304	Helen M. McDonald, Boston, Mass	Boot or shoe	June 27, 1882
260,922	Clara Appleton, Bristol, Pa	Stocking	July 11, 1882
261,574	Anna L. Willsey, Chicago, Ill., assignor of one-half to G. L. Chapin, same place	Water-filter	July 25, 1882
261,740	Elizabeth L. Maruchean, San Antonio, Tex.	Plaque and picture hanger	July 25, 1882
261,833	Maggie J. Connors, New York, N. Y	Shirt	Aug. 1, 1882
262,083	Elizabeth P. Miller, Fairhaven, assignor to Thomas M. Denham and Edward Denham, New Bedford, Mass.	Shirt	Aug. 1, 1882
263,081	Clotildé H. Wendell and Nancy D. Taylor, Atchison, Kans.	Tag-fastener	Aug. 22, 1882
263,351	Anna S. Phillips, Springfield, Ohio	Combined yard-stick and bias-rule	Aug. 29, 1882
264,427	Catherine Ann Adams, Milford, Conn	Corset busk and clasp	Sept. 19, 1882
264,935	Ellen L. Demorest, New York, N. Y	Puff for head-dresses	Sept. 26, 1882
265,164	Julia C. Smith, Ashton, Ill	Compound culinary tool	Sept. 26, 1882
265,690	Charlotte A. McGee, Jackson, Mich	Corset	Oct. 10, 1882
265,741	Jane A. Bidwell, Plain City, Ohio	Carpet-stretcher	Oct. 10, 1882
265,893	Anna M. Town, St. John, Kans	Purse	Oct. 10, 1882
266,008	Julia D. Banfield, Boston, Mass	Corset	Oct. 17, 1882
266,105	Sarah A. Cunningham, New York, N. Y	Muff	Oct. 17, 1882
266,544	Anna L. Smith, Edmore, Mich	Ruffling attachment for sewing-machines	Oct. 24, 1882
266,614	Elizabeth N. Douglas, Washington, D. C	Bathing-stocking	Oct. 31, 1882
266,661	Harriet R. Tracy, New York, N. Y., assignor to Stephen H. Olin, same place	Stove	Oct. 31, 1882
267,049	Elizabeth A. Wilson, Belvidere, Ill	Self-shaking sifter for sand	Nov. 7, 1882
267,196	Louise J. Purdy, St. Louis, Mo	Pattern-tracer	Nov. 7, 1882
267,202	Sarah E. Hervey, Taunton, Mass	Dress-waist protector	Nov. 7, 1882
267,242	Annie M. H. Moss, Monroe, Conn	Dust-pan	Nov. 7, 1882
267,323	Myra Burlingham, Oradell, N. J	Ironing-board	Nov. 14, 1882
267,520	Emma E. Hale, Philadelphia, Pa	Stocking-knee protector	Nov. 14, 1882
267,730	Winifred C. Utley, Milwaukee, Wis	Paper-perforating machine	Nov. 21, 1882
267,812	Celia J. B. Whitehead and Emory J. Whitehead, Bloomfield, N. J.	Book-holder	Nov. 21, 1882
268,036	Sarah A. McCaffery and Catherine M. Leonard, Boston, Mass.	Rocking-chair	Nov. 28, 1882
268,119	Mary E. Tillinghast, West Orange, N. J	Needle-woven tapestry	Nov. 28, 1882
268,573	Mary J. C. Throop, Portland, Me	Curtain-holder	Dec. 5, 1882
268,852	Eliza J. Barlow, Gowen, Mich., assignor to Nathan P. Barlow and Henry Watson, same place.	Culinary utensil	Dec. 12, 1882
269,006	Serena M. Carnes, New York, N. Y	Sad-iron holder	Dec. 12, 1882
269,601	Annie H. Sinclair, Philadelphia, Pa	Drawing-board	Dec. 26, 1882
269,610	Maria A. Wilson, Grayson, Cal	Combined sewing implement	Dec. 26 1882
269,870	Anna McKevit, Chicago, Ill.	Button-fastener	Jan. 2, 1883
269,880	Emma J. Rawlings, St. Louis, Mo	Pillow-sham support	Jan. 2, 1883
270,046	Anna P. Fobes, Syracuse, N. Y	Invalid-bed	Jan. 2, 1883
270,222	Ella C. Hurlbut, New York, N. Y	Corset	Jan. 9, 1883
270,443	Theophila F. Kraemer, New York, N. Y	Cover for upright pianos	Jan. 9, 1883
270,745	Eliza R. Cogswell, New York, N. Y	Life-preserver	Jan. 16, 1883
270,923	Emma Allen, Freeport, Ill.	Retouching-machine	Jan. 23, 1883
270,933	Mary B. Chandler, Concord, N. H	Instrument for drafting patterns	Jan. 23, 1883
271,037	Jennie M. Clark, Manchester, N. H	Garment-protector	Jan. 23, 1883
271,146	Sarah B. Stearns, Duluth, Minn., assignor to herself and Mary Brandenburg, Trempealeau, Wis.	Ventilating-screen for windows	Jan. 23, 1883
271,765	Viola J. Angir, Spencer, Iowa	Album for photographs, &c	Feb. 6, 1883
272,030	Maria L. Cobb, Natick, Mass	Oil-can	Feb. 13, 1883
272,103	Harriet R. Tracy, New York, N. Y	Fire-escape	Feb. 13, 1883
272,138	Mary G. Holder, New York, N. Y	Ointment	Feb. 13, 1883
272,290	Cremora F. McCarty, Boston, Mass	Heating and cooking apparatus	Feb. 13, 1883

No.	Name and Address.	Title of Invention.	Date.
272,335	Mary J. Schueh, Cincinnati, Ohio	Lamp-extinguisher	Feb. 13, 1883
272,585	Marie G. De Barbeyrac and Hyacinthe Ronssan, Paris, France.	Rectifying alcohol and other crude spirits	Feb. 20, 1883
172,736	Anna McKevit, Chicago, Ill	Button and button-fastener	Feb. 20, 1883
272,759	Emma A. Paul, Madison, Wis	Desk-top	Feb. 20, 1883
272,882	Susan A. Hurley, Washington, D. C	Pulley and attachment for window-shade rollers.	Feb. 27, 1883
272,968	Anna McKevit, Chicago, Ill	Separable button	Feb. 27, 1883
273,111	Sally M. Levy, Milwaukee, Wis	Knit foundation for mittens and gloves and method of making the same.	Feb. 27, 1883
273,160	Mary B. Ross, New York, N. Y	Art of mantua-making	Feb. 27, 1883
273,296	M. Addie Maybee, Syracuse, N. Y	Plaiting-machine	Mar. 6, 1883
273,453	Mary J. Bridges, Wimberly Mill, Tex., assignor to herself and Martha E. Gunn, same place.	Combined clothes-washer and churn	Mar. 6, 1883
273,629	Emily A. Stears, Brooklyn, N. Y	Culinary vessel	Mar. 6, 1883
273,694	Julia A. Kneeland, Salem, Mass	Lady's head-wear protector	Mar. 6, 1883
273,901	Anna Sherman, Alameda, Cal	Steam-cooker	Mar. 13, 1883
273,957	Jane A. Clother, Cumberland, Wis	Hair-crimper	Mar. 13, 1883
274,268	Rebecca A. Campbell, Quincy, Mass	Milk-pail	Mar. 20, 1883
271,629	Mary A. Merrill, San Francisco, Cal	Sketcher's easel	Mar. 27, 1883
274,931	Anna M. Graves, Newark, N. J	Glass-lined metal can	Apr. 3, 1883
274,984	Mary E. Smith, Southbury, Conn	Lamp-supporting bracket for sewing-machines.	Apr. 3, 1883
275,012	Carina B. Banning, Boston, Mass., assignor by mesne assignments to herself and Robert A. Murray, same place.	Dust-pan	Apr. 3, 1883
275,070	Ida R. Opdyke, Plainfield, N. J	Child's crib	Apr. 3, 1883
275,189	Mary J. Gibler, Beloit, Wis	Cleaning compound	Apr. 3, 1883
275,932	Jennie M. Moore, White Sulphur Springs, W. Va.	Brush	Apr. 17, 1883
276,032	Docia C. Hamilton, New York, N. Y	Dress maker's measure	Apr. 17, 1883
276,082	Bertha Schmitt, Brooklyn, N. Y	Window-guard	Apr. 17, 1883
276,178	Clementina J. M. Hayna, St. Louis, Mo	Air-feeding grate-bar	Apr. 24, 1883
276,306	Mary E. Thompson, New York, N. Y	Hair head-dress or wave	Apr. 24, 1883
276,341	Helen A. Blanchard, Philadelphia, Pa	Spool-case	Apr. 24, 1883
276,377	Caroline Ferguson, St. Louis, Mo	Clothes-basket	Apr. 24, 1883
276,397	Jennie H. Hayward, Sidney, Me	Corset	Apr. 24, 1883
276,389	Annie L. Gorham, Boston, Mass	Ornamentation of ceramics	Apr. 24, 1883
276,510	Sara L. Vreeland, Hackensack, N. J	Tray	Apr. 24, 1883
276,612	Hattie May Lindenthal, Sewickley, Pa	Egg-shelf	May 1, 1883
276,770	Gertrude Campbell, Chicago, Ill	Monthly-protector	May 1, 1883
276,871	Sallie P. Park, Washington, D. C	Bathing attachment for bird-cages	May 1, 1883
277,143	Emma J. Lewis, San Francisco, Cal	Carpet-fastener	May 8, 1883
277,165	Jane A. Shattuck, Utica, N. Y	Hair-tonic	May 8, 1883
277,263	Lorinda Gallaher, Wheeling, W. Va	Hoop-skirt	May 8, 1883
277,304	Maria A. Maeder, Chelsea, Mass	Spoon-rest	May 8, 1883
277,520	Josephine V. Smith, Hornellsville, N. Y	Fluting and ironing machine	May 15, 1883
277,523	Florence L. Veerkamp, Charles F. Leopold, and William Darker, Philadelphia, Pa.	Braiding-machine	May 15, 1883
277,665	Mollie E. Bingaman, New York, N. Y	Method of producing transferable embroidery-patterns.	May 15, 1883
277,924	Sophia Pelkey, Eau Claire, Wis	Medicine-spoon and vial holder	May 22, 1883
278,043	Sarah R. Raille, Baltimore, Md	Corset-protector	May 22, 1883
278,055	Mary E. Smith, Somerville, Mass	Mattress	May 22, 1883
278,129	Dora G. Griffin, Grand Rapids, Mich	Device for exposing hair to the action of heated vapors.	May 22, 1883
278,514	Julia Darrach, Newark, N. J	Bouquet-holder	May 29, 1883
278,530	Lorinda Gallaher, Wheeling, W. Va	Fruit-jar	May 29, 1883
278,727	Caroline W. Morrison, Boston, Mass., assignor to Frank E. Aldrich, same place.	Circular cloak	June 5, 1883
278,747	Helen A. Russell, Brooklyn, N. Y	Game-counter	June 5, 1883
279,042	Kate L. Tarbox, New York, N. Y	Embroidery	June 5, 1883
279,276	Lucretia V. Pierce, St. Louis, Mo	Combined stove, table, and cabinet	June 12, 1883
279,643	Catharina Gilberts, San Francisco, Cal	Mincing-knife	June 19, 1883
279,852	Sophronia Atkins, River Falls, Wis	Cordage to be used for bale-bands or ties	June 19, 1883
279,888	Marie Streisguth and Emma Schnitzler, Philadelphia, Pa.	Bandelore toy	June 19, 1883
279,990	Nellie S. Stowell, New York, N. Y	Hair-front	June 26, 1883
280,032	Anna M. Green, Denver, Colo	Metallic eyelet-fastening for drawers	June 26, 1883
280,360	Fannie Dickinson, Chicago, Ill	Bed-pan	July 3, 1883
280,522	Clara A. Schleier, Brooklyn, N. Y	Stocking-protector	July 3, 1883
280,651	Emily V. D. Miller, Vicksburg, Miss	Hand cotton-picker	July 3, 1883
280,750	Sally M. Levy, Milwaukee, Wis	Knit fabric and the art of constructing the same.	July 3, 1883
281,056	Alice L. B. Griswold, Philadelphia, Pa	Adjustable pattern for garments	July 10, 1883

No.	Name and Address.	Title of Invention.	Date.
281,152	Luella E. Smith, Brooklyn, assignor to George P. Farmer, New York, N. Y., and Joel Jenkins, of Montclair, N. J.	Safety-pin	July 10, 1883
281,178	Eliza R. Cogswell, New York, N. Y.	Life-preserver	July 10, 1883
281,225	Eliza H. Alexander, New York, N. Y.	Braiding attachment for sewing-machines	July 17, 1883
281,453	Elizabeth Chavers, Siddon, Mich.	Sewing-machine shuttle	July 17, 1883
281,659	Charlotte M. A. Barry, Boston, Mass.	Corset	July 24, 1883
281,683	Margaret S. Gibson, Philadelphia, Pa.	Apparatus for toasting bread and broiling meats.	July 24, 1883
282,201	Louise Lange, New York, N. Y.	Catamenial sack	July 31, 1883
282,391	Margret Smith, Little Rock, Ark.	Muff	July 31, 1883
282,474	Charlotte A. Van Cort, New York, N. Y.	Apparatus for cooling and ventilating buildings.	July 31, 1883
282,646	Margaret E. Knight and Harriet M. McFarland, Ashland, Mass.	Skirt-protector	Aug. 7, 1883
282,648	Carrie S. Laman, Meadville, Pa.	Lubricating-oil	Aug. 7, 1883
282,661	Henrietta S. Ortlöpp and John C. Kloberg, New York, N. Y.; said Kloberg assignor to said Ortlöpp.	Imitation feather	Aug. 7, 1883
282,708	Huldah A. Dearborn, Austin, Minn.	Combined ironing and cutting table	Aug. 7, 1883
282,738	Katherine A. Livingood, Womelsdorf, Pa.	Egg-beater	Aug. 7, 1883
283,071	Mary A. Byrne, New York, N. Y.	Toilet-case	Aug. 14, 1883
283,189	Amy Bardeen, Blackstone, Mass.	Grain-elevator	Aug. 14, 1883
283,386	Gertrude N. Fletcher, Indianapolis, Ind.	Library-table	Aug. 21, 1883
283,616	Rebecca Kershner, Ansonia, Ohio	Spring-pillow	Aug. 21, 1883
284,314	Eliza P. Lucas, Starkville, Miss.	Salve	Sept. 4, 1883
284,341	Hattie E. Thorpe, French Creek, W. Va.	Hair-holder	Sept. 4, 1883
284,487	Hattie Rogers, Polo, Ill.	Vegetable-grater	Sept. 4, 1883
284,511	Julia Stern, Brooklyn, N. Y.	Poke-bonnet	Sept. 4, 1883
284,573	Louise J. Purdy, St. Louis, Mo.	Pattern-tracer	Sept. 4, 1883
284,625	Eliza German, Fannin County, Tex.	Churn	Sept. 11, 1883
284,671	Emma T. Reed, Victoria, Tex.	Nursery-chair	Sept. 11, 1883
284,881	Amanda Morrison, Wilmington, N. C.	Market-truck	Sept. 11, 1883
285,012	Juliaette W. B. Carpenter, Medford, Mass.	Halter	Sept. 18, 1883
285,056	Carrie S. Murphy, Dayton, Ohio	Flexible urinal	Sept. 18, 1883
285,475	Ella M. Freeley, New York, N. Y.	Artificial Russian leather	Sept. 25, 1883
285,650	Augusta Netzner, New York, N. Y.	Suspender-end	Sept. 25, 1883
285,735	Addie Davis, Rutland, Vt.	Manufacture of tufted rugs	Sept. 25, 1883
286,222	Mary V. Quinn, Faribault, Minn.	Button-pin	Oct. 9, 1883
286,407	Ida Elkins, Brooklyn, N. Y.	Apparatus for killing mosquitoes	Oct. 9, 1883
286,555	Emmeline W. Philbrook, Boston, Mass.	Ventilating-screen for windows	Oct. 9, 1883
286,762	Caroline M. Strong, Springfield, Mass.	Combined bustle and hip-pad	Oct. 9, 1883
286,891	Charlotte E. Abbot, Portland, Me.	Folding table	Oct. 16, 1883
287,044	Ella J. Moore, Brimfield, Ill.	Device for holding material to be sewed	Oct. 23, 1883
287,050	Eliza M. C. Anderson, New York, N. Y.	Green-corn cutter	Oct. 23, 1883
287,187	Sarah B. Stanton, New York, N. Y.	Brush-handle	Oct. 23, 1883
287,224	Anna Brockway, Ingall's Crossing, N. Y.	Fruit-bleacher	Oct. 23, 1883
287,425	Seleta C. Dowdell, La Salle, Tex.	Pan-cover	Oct. 30, 1883
287,635	Alice A. Curtis, Byron Centre, Mich.	Baking-dish cover	Oct. 30, 1883
287,731	May S. Schaeffer, Chicago, Ill.	Pattern for cutting dress-patterns	Oct. 30, 1883
287,848	Christine F. Müller, Cologne, Germany	Window-ventilator	Nov. 6, 1883
288,020	Marion Coddington, Rahway, N. J.	Waist, drawers, and stocking supporter	Nov. 6, 1883
288,060	Stella A. Jackson, New York, N. Y.	Picture mount	Nov. 6, 1883
288,458	Lizzie H. Law, Providence, R. I.	Safety-pocket	Nov. 13, 1883
288,503	Elizabeth Sheets, Casstown, Ohio.	Fruit-drier	Nov. 13, 1883
288,802	Mary E. Higgins, Cadillac, Mich.	Underwaist	Nov. 20, 1883
288,803	Mary E. Higgins, Cadillac, Mich.	Underwaist	Nov. 20, 1883
289,102	Magdalene Holden, Philadelphia, Pa.	Flower-pot	Nov. 27, 1883
289,536	Josephine M. Holmes, Sioux City, Iowa	Sad-iron holder	Dec. 4, 1883
289,584	Emily F. Vance, Gallipolis, Ohio	Folding cot	Dec. 4, 1883
290,134	Sophia Steelman, Somers Point, N. J., assignor of one-half to William A. Barritt, same place.	Washing-machine	Dec. 11, 1883
290,249	Carrie J. Loomis, Joliet, Ill.	Shoe	Dec. 18, 1883
290,365	Margret Smith, Little Rock, Ark.	Hat and bonnet supporter	Dec. 18, 1883
290,431	Marion R. Jaboeuf, New York, N. Y.	Window-cleaning guard	Dec. 18, 1883
290,481	Belle Miriam Sahlein, San Francisco, Cal.	Box-cover attachment	Dec. 18, 1883
290,485	Katharina Seifert, Cincinnati, Ohio	Degranulating-machine	Dec. 18, 1883
290,787	Ila Newbre Moore, Battle Creek, Mich.	Mitten	Dec. 25, 1883
291,237	Margret Smith, New York, N. Y.	Paper-file	Jan. 1, 1884
291,284	Elmina Brady, Portlandville, N. Y.	Composition of matter for molding fruits, fancy-topped tables, birds, &c.	Jan. 1, 1884
291,335	Catharine A. Griswold, New York, N. Y.	Corset	Jan. 1, 1884
291,336	Catharine A. Griswold, New York, N. Y.	Corset	Jan. 1, 1884
291,337	Catharine A. Griswold, New York, N. Y.	Corset-clasp	Jan. 1, 1884
291,338	Catharine A. Griswold, New York, N. Y.	Corset	Jan. 1, 1884
291,408	Hannah E. Scales, Newton, Mass.	Plastering compound	Jan. 1, 1884

No.	Name and Address.	Title of Invention.	Date.
291,415	Mary J. Spencer, Brooklyn, N. Y	Scholar's companion	Jan. 1, 1884
291,447	Nellie J. Wheeler, West Winfield, N. Y	Purse	Jan. 1, 1884
291,551	Harriet A. Traver, Toledo, Ohio	Abdominal supporter	Jan. 8, 1884
291,751	Nettie A. Lum, Carneiro, Kans	Medical compound	Jan. 8, 1884
291,835	Emma Walsh and Lenis Berond, Elizabeth, N. J.; said Walsh assignor of one-half her right to Henry Ahrens, same place.	Elevator	Jan. 8, 1884
292,310	Ida C. Himmer, New York, N. Y	Electric battery	Jan. 22, 1884
293,003	Elisabeth S. Garrett, Downeyville, Ind	Flood-fence	Feb. 5, 1884
293,262	Elizabeth F. McCartney, Omaha, Nebr	Sewing-thimble	Feb. 12, 1884
293,320	Isabella S. Graves, Fishkill-on-the-Hudson, N. Y.	Insecticide	Feb. 12, 1884
293,387	Ella Whaples, Jackson, Mich., assignor of one-half to Lewis Shannon, same place.	Attachment for dresses	Feb. 12, 1884
293,428	Anna Dorniitzer, New York, N. Y	Window-cleaning chair	Feb. 12, 1884
293,443	Anna M. Fortier and Shadrach M. A. Fortier, San Francisco, Cal.	Stamp-canceler	Feb. 12, 1884
293,475	Julia A. King, Chicago, Ill	Leggin	Feb. 12, 1884
293,618	Hannah Zephyrene Gibson, Oberlin, Ohio	Egg-beater	Feb. 19, 1884
293,722	Elizabeth M. Downing, Grant City, Pa	Dress-protector	Feb. 19, 1884
293,840	Eliza H. Alexander, New York, N. Y	Apparatus for and method of embroidering	Feb. 19, 1884
294,102	Augeline White, London, Ohio	Wash-board	Feb. 26, 1884
294,196	Serena M. Carnes, New York, N. Y	Sad-iron holder	Feb. 26, 1884
294,507	Sophia Rosenthal, Baltimore, Md	Under-garment	Mar. 4, 1884
294,554	Frances G. Whelan, Philadelphia, Pa	Hook-and-eye fastening	Mar. 4, 1884
294,849	Lydia J. Cadwell, Chicago, Ill	Method of and apparatus for desiccating eggs, &c.	Mar. 11, 1884
294,882	Mary E. Jones, S. Paul, Minn	Bed-spring fire-escape	Mar. 11, 1884
295,021	Frida Kunz, Donaueschingen, Germany	Process of and apparatus for preparing fiber for the manufacture of brushes and brooms.	Mar. 11, 1884
295,048	Marie E. Patterson, St. Louis, Mo	Tuning-peg for musical instruments	Mar. 11, 1884
295,146	Gertrude Campbell, Chicago, Ill	Stocking-supporter	Mar. 18, 1884
295,452	Helen Maria Snyder, Pine Bluff, Ark	Shoe-lace fastener	Mar. 18, 1884
295,586	Engenia Ross, New York, N. Y	Hand protecting attachment for umbrellas and canes.	Mar. 25, 1884
295,612	Ellene A. Bailey, St. Charles, Mo	Shoe-button needle	Mar. 25, 1884
295,631	Laura J. Gott, La Grange, Ohio	Fire-escape	Mar. 25, 1884
296,002	Elizabeth G. Harley, Philadelphia, Pa	Safety attachment	Apr. 1, 1884
296,012	Abbie Amelia Jackson, New York, N. Y	Game-board, dice-box, &c	Apr. 1, 1884
296,104	Nannette Amia, Brooklyn, N. Y	Catamenial sack	Apr. 1, 1884
296,230	Emma Seligman and Henry Seligman, Irvington, N. Y.	Mechanical telephone	Apr. 1, 1884
296,452	Annie E. Rhoads, Baraboo, Wis	Washing compound	Apr. 8, 1884
296,557	Johanna Haegen, New York, N. Y	Hat or bonnet	Apr. 8, 1884
296,609	Lydia Emeline Pattee, Smith Centre, Kans	Milk-catcher for nursing-women	Apr. 8, 1884
296,882	Sallie M. Seibel and Henry J. Seibel, Jr., Philadelphia, Pa.	Leggin	Apr. 15, 1884
297,054	Elizabeth Bateson, Detroit, Mich	Ash-sifter	Apr. 15, 1884
297,119	Julia E. Drakeley, Madison, Wis	Bed-pan	Apr. 22, 1884
297,268	Ada H. Kepley, Effingham, Ill	Traveler's treasure belt	Apr. 22, 1884
297,355	Marie Henne, Mühlhausen, Germany	Thimble	Apr. 29, 1884
297,555	Harriet E. Baker, Springfield, Mass	Scrubbing-brush	Apr. 29, 1884
297,884	Joseline Vetter, Mount Vernon, N. Y	Crocheting-fork	Apr. 29, 1884
298,670	Emnice Lodeski Crosby, Plymouth, Wis	Cloth measuring and cutting machine	May 13, 1884
298,746	Mary E. Gurley, San Francisco, Cal	Figure, map, and chart for educational purposes.	May 20, 1884
299,494	Anna J. Price, Frostburg, Md	Caster for stoves	May 27, 1884
299,931	Johanna Müller, Philadelphia, Pa	Shoe	June 3, 1884
300,075	Amanda M. Hicks, Clinton, and Alonzo Dishman, Paducah, Ky.	Heating and ventilating device for buildings.	June 10 1884
300,193	Maria E. Beasley, Philadelphia, Pa., and Emil M. Hugentobler, New York, N. Y.; said Hugentobler assignor to said Beasley	Barrel-making machine	June 10, 1884
300,194	Maria E. Beasley, Philadelphia, Pa., and Emil M. Hugentobler, New York, N. Y.; said Hugentobler assignor to said Beasley.	Barrel-stave-shaping machine	June 10, 1884
301,110	Mary G. Gartrell, Indianola, Iowa	Step-ladder	July 1, 1884
301,451	Zinone De Ledochowski, La Salle, Ill	Corset	July 1, 1884
301,477	Helen M. Barley, Brooklyn, N. Y	Invalid-bed	July 8, 1884
301,485	Laura De Macsener, New York, N. Y	Embroidered ornament	July 8, 1884
301,704	Edith C. Ferrin, Bath, Me	Kitchen implement	July 8, 1884
301,804	Marie Chevremont, Washington, D. C.	Sash fastener	July 8, 1884
301,818	Mary A. Ihrig, Springfield, Ohio	Ice shoe or creeper	July 8, 1884
301,849	Ellene A. Bailey, St. Charles, Mo	Corset-protector	July 15, 1884
302,042	Lucy Jane Stockley, Corona, Tenn	Dust-cap	July 15, 1884

No.	Name and Address.	Title of Invention.	Date.
302,174	Sophia M. Tracy, Deadwood, Dak. Ter	Medical compound	July 15, 1884
302,515	Felice Molini, San Francisco, Cal	Pea-shelling machine	July 22, 1884
302,526	Eliza M. C. Anderson, New York, N. Y	Maize-grater	July 29, 1884
302,875	Helen C. Wilber, Fayette, Mich	Salve	July 29, 1884
302,901	Anna Ingvarda Fenne, Chicago, Ill	Shirt	Aug. 5, 1884
302,916	Phebe R. Lamborn, West Liberty, Iowa	Fly-screen-door attachment	Aug. 5, 1884
302,992	Agnes Louisa Franklin, Frankfort, Ky	Cuff-retainer	Aug. 5, 1884
303,022	Eugenia Kilborn, Cedar Rapids, Iowa	Egg-beater	Aug. 5, 1884
303,087	Minna Wezel, Brooklyn, N. Y	Millinery ornament	Aug. 5, 1884
303,549	Helen M. Snyder, Pine Bluff, Ark	Shoe-lace fastener	Aug. 12, 1884
303,601	Victoria A. Burr, Washington, D. C	Glove-fastening	Aug. 12, 1884
303,857	Stella A. Jackson, New York, N. Y	Plaque	Aug. 19, 1884
304,111	Annie T. Laube, Huron, Dak. Ter	Double baking-pan	Aug. 26, 1884
304,657	Eva Huffman Lynch, Rome, N. Y	Air-cooling apparatus	Sept. 2, 1884
304,759	Mary E. Shaffer, New York, N. Y	Non-inductive electric cable	Sept. 9, 1884
304,762	Sarah H. Stewart, Concord, N. H	Checkrein-hook	Sept. 9, 1884
304,900	Helen A. Blanchard, Boston, Mass	Pencil-sharpener	Sept. 9, 1884
304,965	Sue E. Smither and William M. Smither, Keene, Ky.	Trace attachment	Sept. 9, 1884
305,009	Frida Kunz, Donaueschingen, Germany	Apparatus for preparing fiber for the manufacture of brushes and brooms.	Sept. 9, 1884
305,321	Mary McMullin, 127 Strand, County of Middlesex, England.	Electric brush	Sept. 16, 1884
305,471	Emmeline W. Philbrook, Boston, Mass	Weather-strip	Sept. 23, 1884
305,497	Eliza M. C. Anderson, New York, N. Y	Clamping device	Sept. 23, 1884
305,567	Lydia A. Blood, Chicago, Ill	Tug for harness	Sept. 23, 1884
305,582	Jane Finnegan, Litchfield, Ill	Fire-escape	Sept. 23, 1884
305,838	Bridget Murphy, St. Louis, Mo	Grate appliance	Sept. 30, 1884
305,985	Mary M. Wagner, Baltimore, Md	Combined bureau and bedstead	Sept. 30, 1884
306,030	Emma G. Nunn, Vassar, Mich	Heat-indicator for ovens	Sept. 30, 1884
306,164	Nancy J. Langley, Boston, Mass	Gridiron	Oct. 7, 1884
306,166	Maria L. Mathews, Newark, N. J	Fruit-press	Oct. 7, 1884
306,188	Harriet W. Strong, Oakland, Cal	Device for raising and lowering windows	Oct. 7, 1884
306,484	Leila C. Harrison, New Haven, Conn	Hitching device	Oct. 14, 1884
306,692	Margaret E. Knight, Ashland, Mass	Clasp	Oct. 14, 1884
306,737	Marie Garnier, Paris, France	Leather-dressing machine	Oct. 21, 1884
306,902	Emeline H. Conover, Washington, D. C	Thread-spool	Oct. 21, 1884
306,946	Anna L. Olsen, Brooklyn, N. Y	Respirator	Oct. 21, 1884
307,157	Emma J. Woodruff, Chicago, Ill	Compound for preserving flowers, &c	Oct. 28, 1884
307,251	Charlotte P. Allender, Cuba, N. Y	Crib	Oct. 28, 1884
307,687	Harriet W. R. Strong, Oakland, Cal	Hook and eye	Nov. 4, 1884
307,885	Margaret H. Wallace, Sedalia, Mo	Cooking-vessel	Nov. 11, 1884
308,004	Emily A. Stears, Brooklyn, N. Y	Culinary vessel	Nov. 11, 1884
308,459	Mary Bidwell, Springfield, Ohio	Hand-protector	Nov. 25, 1884
308,462	Alice B. Bromwell, Washington, D. C	Blotting thimble or pad	Nov. 25, 1884
308,879	Mary L. Cummings, Somerville, Mass	Skirt-protector	Dec. 9, 1884
309,334	Kate C. Clark, New York, N. Y	Corset	Dec. 16, 1884
309,604	Mary Conplin, Thornburg, Iowa	Milk-can elevator	Dec. 23, 1884
309,760	Susan T. Burkhead, New Berne, N. C	Corset	Dec. 23, 1884
310,020	Clara O. Bilinski, Diamond Lake, Ill	Clothes sprinkler	Dec. 30, 1884
310,171	Martha J. Beers, Boston, Mass	Bathing-garment	Jan. 6, 1885
310,180	Agnes M. Brundage, Brooklyn, N. Y	Sled	Jan. 6, 1885
310,450	Phœbe S. Marks, 131 Cornwall Residences, Regents Park, St. Marylebone, County of Middlesex, England.	Draftsman's dividing-instrument	Jan. 6, 1885
310,507	Matilda C. Guffin and Andrew J. Guffin, Rushville, Ind.	Washing-machine	Jan. 6, 1885
310,641	Laura A. Beatty, Galesburg, Ill	Shawl-strap	Jan. 13, 1885
310,703	Henrietta L. Mehrer, New Rochelle, N. Y	Folding wardrobe and chiffonier	Jan. 13, 1885
310,792	Margaret Chilcoat, Auburn, Ind	Combined ironing-table and clothes-holder	Jan. 13, 1885
311,199	Sarah A. Moulton, Grand Rapids, Mich	Meat-tenderer	Jan. 27, 1885
311,283	Margaret E. Boyd, Carthage, Ill	Foot-warmer	Jan. 27, 1885
311,640	Amy L. Burlingame, Willett, N. Y	Napkin pin or holder	Feb. 3, 1885
311,662	Margaret E. Knight, Ashland, Mass	Spit	Feb. 3, 1885
311,695	Mary R. Walpole, Mayfield, Ky	Wash-boiler	Feb. 3, 1885
311,924	Marie E. Shay, Fordham, assignor to Mary A. Seitz, New York, N. Y.	Machine for rolling axles, spindles, and other metal articles.	Feb. 10, 1885
312,056	Caroline H. Winter, St. Paul, Minn	Shoe	Feb. 10, 1885
312,131	Marie M. Lamontagne, Montreal, Quebec, Canada.	Eye-water	Feb. 10, 1885
312,132	Marie M. Lamontagne, Montreal, Quebec, Canada.	Cough-remedy	Feb. 10, 1885
312,196	Cornelia T. Freeman, Elizabeth, N. J	Guide-setter for sewing-machines	Feb. 10, 1885
312,355	Louella Johnston, Columbus, Ohio	Combined toilet-case and satchel	Feb. 17, 1885
312,402	Matilda F. Strathy, London, Ontario, Canada.	Carpet-fastener	Feb. 17, 1885
312,799	Lydia A. Blood, Chicago, Ill	Tug for harness	Feb. 24, 1885

No.	Name and Address.	Title of Invention.	Date.
312,988	Mary R. Ewing, Pataskala, assignor of one-half to Sarah J. McCord, Portsmouth, Ohio.	Hammock	Feb. 24, 1885
313,129	Mary A. Tipney, Janesville, Wis	Device for preserving fruits, &c.	Mar. 3, 1885
313,139	Mary C. Walling, Brenham, Tex	Cotton-picker	Mar. 3, 1885
313,320	Laura M. Goodale, Marshalltown, Iowa, assignor to herself and Peter Gordon, same place.	Cover for cooking kettles and utensils	Mar. 3, 1885
313,328	Annie W. Harris, Philadelphia, Pa	Bolt for doors or shutters	Mar. 3, 1885
313,516	Fanny W. Paul, New York, N. Y	Device for inducing sleep	Mar. 10, 1885
313,626	Harriet A. Sawyer, St. Louis, Mo	Hand-easel	Mar. 10, 1885
313,642	Jeanette D. Baldwin, Moore's Hill, Ind	Back for piano-stools	Mar. 10, 1885
314,093	Sarah A. H. Williamson, Carson City, Nev.	Stove	Mar. 17, 1885
315,080	Susan L. Sinclair, Allegheny, Pa	Method of filling the recesses in the tread of car-wheels.	Apr. 7, 1885
315,293	Mary A. Ihrig, Springfield, Ohio.	Screw adapted for ice-creepers	Apr. 7, 1885
315,323	Florence Ohr, Normal, Ill	Piano-stool	Apr. 7, 1885
315,377	Frances M. Austen, Dickinson, N. Y	Boiler for heating fruit in jars	Apr. 7, 1885
315,382	Sarah C. Blaine, Chattanooga, Tenn	Bolster-spring	Apr. 7, 1885
315,768	Phebe C. Goodwin, Boston, Mass	Multiple measuring utensil	Apr. 14, 1885
316,324	Charlotte C. Barnwell, Beaufort, S. C	Folding bath-stand	Apr. 21, 1885
316,414	Emma J. Swartout, Danbury, Conn	Machine for sewing hat-tips	Apr. 21, 1885
316,556	Betsey A. Maxey, Knoxville, Ill	Car-coupling	Apr. 28, 1885
316,623	Mary P. C. Hooper, New York, N. Y	Grated shovel	Apr. 28, 1885
316,928	Ann A. Wysong, Baltimore, Md	Ironing-board and table	Apr. 28, 1885
317,332	Ann M. Freeman, Kansas City, Mo	Dress-cutting rule	May 5, 1885
317,333	Julia B. French, Boston, Mass	Combined wash and bath tub	May 5, 1885
317,424	Nellie S. Stowell, New York, N. Y	Sharpening-tool	May 5, 1885
317,433	Eliza C. Atwood, Geneva, N. Y	Dust-pan	May 5, 1885
317,451	Mamie F. Frey, Indianapolis, Ind	Button-hook holder for shoes	May 5, 1885
317,507	Elizabeth Cheshire and Edward Cheshire, Cincinnati, Ohio.	Book-sewing machine	May 12, 1885
317,508	Elizabeth Cheshire and Edward Cheshire, Cincinnati, Ohio.	Needle	May 12, 1885
317,511	Anna B. Clarke, Chicago, Ill., assignor to A. G. Jennings & Sons, Brooklyn, N. Y.	Mitt	May 12, 1885
317,830	Emilio Merlo and Apollonio Merlo, Paris, France.	Adjustable model or dummy for dressmakers' use.	May 12, 1885
317,939	Caroline D. Halfpenny, Bloomsburg, Pa	Trellis	May 12, 1885
317,998	Mary J. Holt, San Francisco, Cal	Meat and provision safe	May 19, 1885
318,038	Annie E. Sawyer, Charlestown, Mass	Skirt-protector	May 19, 1885
318,272	Carrie F. Marsh, Detroit, Mich., assignor of one-half to Alida Pitman, same place.	Adjustable clothing-stiffener	May 19, 1885
318,523	Mary E. Tisdale, Cedar Rapids, Iowa	Egg-boiler and caster	May 26, 1885
318,536	Blanca Blenker, New York, N. Y	Bustle	May 26, 1885
318,538	Maggie Boyd, Riverside, Cal	Combined storm-shield and overdress	May 26, 1885
318,575	Carlotta Myers and Carl E. Myers, Mohawk, N. Y.	Guiding apparatus for balloons	May 26, 1885
318,681	Charlotte M. A. Barry, Boston, Mass	Waist	May 26, 1885
318,716	Mary France, Cleveland, Ohio	Adjustable fire-box	May 26, 1885
318,776	Mary McWaters, Bethel, Conn	Corset attachment	May 26, 1885
319,097	Anna Kendall, St. Louis, Mo	Soap for restoring color to plushes, velvets, &c.	June 2, 1885
319,477	Charlotte A. Gandil, Brooklyn, N. Y	Lady's skirt-protector	June 9, 1885
320,118	Myra L. Eckles, Northfield, Minn	Riding-saddle	June 16, 1885
320,171	Lilly F. Roberts, Kentucky Town, Tex	Pocket	June 16, 1885
320,173	Lydia A. Rowe and David S. Rowe, Springfield, Ohio.	Pie and cake rack	June 16, 1885
320,213	Eliza Bloom, New York, N. Y	Seal-lock	June 16, 1885
320,266	Emma L. Maesel, New York, N. Y	Basket	June 16, 1885
320,529	Mary G. Barbour, Bradford, Mass	Broiler or toaster	June 23, 1885
320,557	Clara E. Hosmer, Auburn, N. Y	Leggin	June 23, 1885
320,689	Ollie T. Raney, Melissa, Tex	Plaiting apparatus	June 23, 1885
320,691	Fannie C. Rawlings, St. Louis, Mo	Cabinet gasoline-stove	June 23, 1885
320,830	Mary E. Woodward, Parker, Dak. Ter	Folding crib	June 23, 1885
320,964	Lydia Smith Purinton, Westborough, Mass	Corset	June 30, 1885
321,234	Mary B. Martin, New York, N. Y	Process of staining paper, &c	June 30, 1885
321,504	Lydia N. Jackson, New York, N. Y	Sewer-gas excluder	July 7, 1885
321,576	Adaline Brock, Dunellen, N. J	Fence	July 7, 1885
321,649	Louisa J. Shelley, Keokuk, Iowa	Guard for bedsteads	July 7, 1885
321,733	Sally M. Levy, Milwaukee, Wis	Knitting-machine	July 7, 1885
321,831	Bettie Adella Malone and Alexander Malone, Franklin, assignors of three-fourths to John B. Montague and James T. Booker, Simpson County, Ky.	Churn-dasher	July 7, 1885
321,964	Carrie G. Griffin, Manhattan, Kans	Combined door-check and buffer	July 14, 1885
321,986	Sophronio T. Lewis, Watertown, N. Y	Dress-chart	July 14, 1885

No.	Name and Address.	Title of Invention.	Date.
322,070	Jennie S. Rutan, Philadelphia, Pa	Window-cleaner	July 14, 1885
322,177	Sarah E. Goode, Chicago, Ill	Cabinet-bed	July 14, 1885
322,189	Isabella A. Lyon, Boston, Mass	Cover for pots	July 14, 1885
322,497	Josephine M. St. Claire, Cedar Rapids, Iowa	Corset	July 21, 1885
322,532	Eliza A. Everett and Richard H. Everett, Vestal Centre, N. Y.	Cooking utensil	July 21, 1885
322,578	Victoria I. H. Bundsen, London, England	Apparatus for affixing stamps	July 21, 1885
322,598	Margaret Hart, New York, N. Y., assignor of one-half to Charles T. Moore, same place.	Syringe	July 21, 1885
322,721	Alice A. Hodges and George W. Hodges, Baltimore, Md.	Brake for children's carriages	July 21, 1885
323,003	Mary M. Werum and John H. Werum, Toledo, Ohio, assignors by mesne assignments to Mary M. Werum, same place.	Abdominal supporter	July 28, 1885
323,288	Mary A. Arrowsmith, Freehold, N. J	Fire-escape	July 28, 1885
323,420	Caroline M. Hills, Chicago, Ill	Paint-pot	Aug. 4, 1885
323,706	Charlotte A. McGee, Jackson, Mich., assignor to the Coronet Corset Co., same place.	Corset	Aug. 4, 1885
323,781	Mary M. Burchfield, Kingston, Ill	Steam fruit-drier	Aug. 4, 1885
323,867	Lucinda Fuller and Harriet Fuller, Detroit, Mich., assignors of one-fourth to Harriet L. Fraer, same place.	Window-sash	Aug. 4, 1885
323,991	Eliza B. Wilcox and Albert Wilcox, Maple Rapids, Mich.	Device for hanging wall-paper	Aug. 11, 1885
324,079	Nancy E. Burch, Carthage, Mo	Flower-stand	Aug. 11, 1885
324,398	Carrie J. McDiarmid and Donald G. McDiarmid, South Bend, Ind.	Head-rest	Aug. 18, 1885
324,472	Martha Jacobsen, Lyons, Iowa	Adjustable pattern for drafting garments	Aug. 18, 1885
324,860	Mary B. Martin, New York, N. Y	Process of decorating paper and other materials with oil colors.	Aug. 25, 1885
325,061	Jean Marie Escorbia and Marguerite Louise Stéphanie Escorbia, St. Etienne, Loire, France.	Bottle-stopper	Aug. 25, 1885
325,188	Minnie B. Tate, Johnstown, Ill	Cooking utensil	Aug. 25, 1885
325,216	Mary E. Northen, Lanier, Tex	Dress-chart	Aug. 25, 1885
325,409	Susan M. Hendrick, New York, N. Y	System and device for measuring garments	Sept. 1, 1885
325,697	Julia Reinhardt, St. Louis, Mo	Waist-lining	Sept. 8, 1885
325,853	Margaret Milne, Brooklyn, N. Y	Bouquet-fastening	Sept. 8, 1885
325,861	Emilie Pohl, Baltimore, Md	Stiffener for bustles	Sept. 8, 1885
325,868	Elizabeth A. Seely, Bloomfield, Ind	Kettle-holder	Sept. 8, 1885
325,877	Elizabeth A. Taylor, Baltimore, Md	Fruit-jar	Sept. 8, 1885
326,455	Ida C. Reed, Oakland City, Cal	Ironing-table	Sept. 15, 1885
326,553	Mary J. Flynn, Cleveland, Ohio	Underwaist for children	Sept. 22, 1885
326,565	Rebecca J. Jacobus, Oakland, Cal	Absorbent cowl for the chimneys of hydro-carbon-burners.	Sept. 22, 1885
326,639	Jennie D. Gidley, New York, N. Y	Under-garment	Sept. 22, 1885
326,838	Caroline Boyce, New York, N. Y	Book cover or protector	Sept. 22, 1885
326,971	Sarah A. Goodale, Watertown, N. Y	Pocket for wearing-apparel	Sept. 29, 1885
327,595	Mary A. Rooney, De Smet, Dak. Ter	Combined trunk and bed	Oct. 6, 1885
327,636	Emma J. Woodruff, Chicago, Ill	Process of treating butter	Oct. 6, 1885
327,673	Ella N. Gaillard, New York, N. Y	Fountain	Oct. 6, 1885
328,073	Polly A. Zelie, Dundee, N. Y., and Albert Smith, Middleville, Mich.	Composition for graining wood	Oct. 13, 1885
328,256	Hattie Scott, Detroit, Mich	Slate-pencil sharpener	Oct. 13, 1885
328,354	Emily A. Stears, Brooklyn, N. Y	Wash-basin or similar vessel	Oct. 13, 1885
328,506	Ruth Moffitt, Wheatland, Ill	Carpet-stretcher	Oct. 20, 1885
328,926	Sarah A. Elliott, Norfolk, Va	Flower-frame	Oct. 27, 1885
329,042	Emma E. Hodson, Chicago, Ill	Bustle	Oct. 27, 1885
329,055	Amelia R. Lane, Brooklyn, N. Y	Elastic button-hole attachment for garments	Oct. 27, 1885
329,131	Carrie C. Boyd, Fruitport, Mich	Handle for package-carriers	Oct. 27, 1885
329,417	Lilly B. Tubbs, Philadelphia, Pa	Cut-off for hydraulic and other engines	Oct. 27, 1885
330,003	Charlotte Augusta Davenport, (remarried,) now Charlotte Augusta Bacon, Charlton Depot, Mass.	Detachable spout for milk-pails	Nov. 10, 1885
330,548	Sarah Vincent Beal, Ann Arbor, Mich	Bed-pan	Nov. 17, 1885
330,618	Mary Ransom, Brooklyn, N. Y	Combined ironing board and table	Nov. 17, 1885
330,626	Sarah Sewell, Mark Centre, Ohio	Combined washing-machine and teeter or seesaw.	Nov. 17, 1885
330,897	Harriet A. Hulburd, Perrysburg, Ohio	Scrap-book	Nov. 24, 1885
331,004	Mary Jane Reilly and Hugh Reilly, Brooklyn, N. Y.	Toy	Nov. 24, 1885
331,062	Elizabeth Hull, New York, N. Y	Folding soap-dish	Nov. 24, 1885
331,308	Mary J. Liggett, Wooster, Ohio	Bed-cover fastener	Dec. 1, 1885
331,489	Jennie Rathbun Fuller, Toledo, Ohio	Fire-escape	Dec. 1, 1885
331,768	Mary E. Clark, Fairville, N. Y	Fruit-drier	Dec. 8, 1885
332,031	Clara Abell, Geddes, N. Y	Hat and bonnet fastener	Dec. 8, 1885

No.	Name and Address.	Title of Invention.	Date.
332,202	Mary M. Jones, Menomonee, Wis	Corset	Dec. 8, 1885
332,749	Effie L. Prall and Arvilla Williams, Wellington, Kans.	Folding chair	Dec. 22, 1885
332,850	Mary C. Walling, Washington, D. C	Stamping-machine	Dec. 22, 1885
333,007	Eliza M. Greer, Stockton, Cal	Folding and adjustable window-bracket shelf.	Dec. 22, 1885
333,082	Kate E. Nichols and E. V. Whitney, Leominster, Mass.	Individual holder or rest for table-service articles.	Dec. 22, 1885
333,098	Mary C. Atkinson, Baltimore, Md	Milk-skimmer	Dec. 29, 1885
333,262	Sarah A. Shepherd, Washington, D. C	Sewing-machine treadle	Dec. 29, 1885
333,517	Mary Agnes Greeley, Ottumwa, Iowa	Candlestick	Jan. 5, 1886
333,540	Sarah A. Parke, Bay City, Mich	Saw-tooth-swaging device	Jan. 5, 1886
333,604	Elizabeth A. Craig, Arlington, Kans	Feed-trough	Jan. 5, 1886
333,684	Amanda Ellen Shearer, Humphreys, assignor of one-half to I. R. M. Beeson, Milan, Mo.	Gem-type fixer	Jan. 5, 1886
333,711	Elizabeth M. Young, Dansville, N. Y	Hand plaiting attachment	Jan. 5, 1886
333,742	Ella N. Gaillard, New York, N. Y	Electric illuminating apparatus	Jan. 5, 1886
333,825	Lydia J. Cadwell, Chicago, Ill	Drier	Jan. 5, 1886
333,966	Pauline Morgenroth and Tinne Levison, Brooklyn, N. Y.	Flour-sifter	Jan. 5, 1886
334,230	Annie M. Jeffers, Chicago, Ill	Fire-escape	Jan. 12, 1886
334,359	Kate Dunham, Holloway, Mich	Corset	Jan. 12, 1886
334,373	Mary E. Grow, Washington, D. C	Pin	Jan. 12, 1886
334,486	Lena Strong and Alphonso B. Smith, San Francisco, Cal.	Fruit-picker	Jan. 19, 1886
334,634	Mary H. Berry and Frank H. Butler, San Francisco, Cal.	Ointment	Jan. 19, 1886
334,674	Sarah C. Neal, New York, N. Y	Bath or bathing apparatus	Jan. 19, 1886
335,031	Cornelia Johnson, Cleveland, Ohio	Apparatus for assisting roller-skaters	Jan. 26, 1886
335,130	Mary P. C. Hooper, New York, N. Y	Device for numbering houses	Feb. 2, 1886
335,215	Anna Dormitzer, New York, N. Y	Window-cleaning chair	Feb. 2, 1886
335,237	Emmeline W. Philbrook, Boston, Mass	Clothes-hook	Feb. 2, 1886
335,283	Catherine M. Hamilton, Decatur, Ill	Convertible chair	Feb. 2, 1886
336,077	Mattie J. Baker, San José, Cal	Ironing-table	Feb. 16, 1886
336,219	Anna Dormitzer, New York, N. Y	Ornamental step-ladder	Feb. 16, 1886
336,413	Ida Karp, New York, assignor to herself and Max Rubin, Brooklyn, N. Y.	Corset	Feb. 16, 1886
336,917	Christina J. Haley, New York, N. Y	Stocking-supporter	Mar. 2, 1886
337,016	Julia Penley, Bangor, Me	Dress-chart	Mar. 2, 1886
337,030	Matilda Stocker, New York, N. Y	Pattern-lining	Mar. 2, 1886
337,153	Adelaide M. Hayward, Boston, Mass	Soap-dish	Mar. 2, 1886
337,185	Jane Mikel, Gillum, Ill	Combined squeezer and strainer	Mar. 2, 1886
337,280	Ella Nagle, New York, N. Y., assignor to Louis Fellheimer, same place.	Underwaist or strengthening-corset for children.	Mar. 2, 1886
337,349	Emma L. Pridham, Philadelphia, Pa	Wash-board	Mar. 2, 1886
337,490	Harriette A. Gray, Brooklyn, N. Y	Composition to be added to starch to improve its quality.	Mar. 9, 1886
337,569	Marietta Flint, New York, N. Y	Bouquet-holder	Mar. 9, 1886
337,617	Catharine A. Williamson and Budd M. Rawlings, St. Louis, Mo.	Street-car	Mar. 9, 1886
338,101	Mary A. Paton, Paris, Ky	Head-dress	Mar. 16, 1886
338,279	Louisa B. Linthicum, Helena, Ark	Attachment for bake-ovens	Mar. 23, 1886
338,449	Ida A. Teller, Unadilla, N. Y	Kitchen utensil	Mar. 23, 1886
338,641	Henrietta J. Lyon, Newark, N. J	Attachment for pants	Mar. 23, 1886
338,651	Elizabeth Talcott and Richard H. L. Talcott, Boston, Mass.	Mount for pictures and photographs	Mar. 23, 1886
338,790	Martha W. Slack, Sandwich, Ill	Sleeve and glove protector	Mar. 30, 1886
338,836	Edda A. Fisher and William N. Fisher, Xenia, Ind.	Kitchen-cabinet	Mar. 30, 1886
339,031	Lottie W. Timmons, Syracuse, N. Y	Buckle for supporters	Mar. 30, 1886
339,232	Nellie S. Stowell, New York, N. Y	Transferable letter for signs	Apr. 6, 1886
339,313	Charlotte A. McGee, Jackson, Mich	Corset-waist	Apr. 6, 1886
339,463	Marie V. Piron, Brussels, Belgium, assignor to Carlos Delattre, Lille, France	Waterproofing and preservation of fabrics.	Apr. 6, 1886
339,521	Julia B. Berry, New York, N. Y	Manufacture of fabric for hats, &c.	Apr. 6, 1886
339,830	Eliza B. Wilcox and Albert J. Wilcox, Maple Rapids, Mich.	Combined pitchfork and rake	Apr. 13, 1886
339,933	Carlotta F. Roddey, New York, N. Y., assignor to Augustus T. Gurlitz, same place.	Abacus for slates	Apr. 13, 1886
340,027	Harriet B. Allen, St. Louis, Mo	Pan for washing dishes	Apr. 13, 1886
340,133	Mary A. Lucey, Boston, Mass	Shirt-form	Apr. 20, 1886
340,170	Rachel S. Thompson, Hamilton, Ohio	Caster	Apr. 20, 1886
340,485	Alberta Mary Frances Caspar, London, England, assignor of one-half to Eugene Pearle, New York, N. Y.	Method of imitating stained glass	Apr. 20, 1886
340,501	Ella Mary Freeley, New York, N. Y	Vulcanized rubber and textile fabric	Apr. 20, 1886

No.	Name and Address.	Title of Invention.	Date.
340,644	Annie Walther and Mathias Supple, Fond du Lac, Wis.	Garment-fastening	Apr. 27, 1886
340,870	Marie Ginoris, New York, N. Y	Artificial fruit	Apr. 27, 1886
341,175	Hannah V. Shaw, Lawrenceburg, Ind	Dust-pan	May 4, 1886
341,184	Susan Jane Thiers, New York, N. Y	Hat-mirror	May 4, 1886
341,300	Elizabeth Wood, Evansville, Ind	Draft-regulator	May 4, 1886
341,721	Maria E. Beasley, Philadelphia, Pa	Steam-generator	May 11, 1886
341,754	Sophia G. Kenyon, Joliet, Ill	Educational blocks	May 11, 1886
341,832	Annah E. Bussell, Nashua, N. H	Rein-holder	May 11, 1886
342,182	Rebecca T. Chew, Girard, Ohio	Safety button-fastener	May 18, 1886
342,225	Gracie S. Roberts, Rockville Centre, N. Y	Sewer-pipe	May 18, 1886
342,226	Gracie S. Roberts, Rockville Centre, N. Y	Sewer-pipe	May 18, 1886
342,294	Alice Fox and Irving W. Fox, Ilion, N. Y	Abdominal supporter	May 18, 1886
342,431	Anna Dormitzer, New York, N. Y	Paint and brush bucket	May 25, 1886
342,503	Emma Billette De Villeroche and Arthur Chateland, Concarneau, France.	Manufacture of metal cans and boxes	May 25, 1886
342,773	Ellene A. Bailey, St. Charles, Mo	Needle	June 1, 1886
342,940	Esther R. Spencer, Rochester, N. Y., assignor of three-fourths to Joseph C. Wilson and Hobart F. Atkinson, both of same place.	Lacing-bearing	June 1, 1886
342,989	Phebe Rosalie Addoms, Brooklyn, N. Y	Ventilator	June 1, 1886
343,164	Frances E. Eller, Fairmont, Nebr	Combined blackboard and perforated desk-top.	June 8, 1886
343,630	Florence A. Ellery, Taunton, Mass	Garment-supporter	June 15, 1886
343,688	Susan E. Barney, New York, N. Y	Napkin-ring	June 15, 1886
343,698	Martha E. Brown, Erie, Pa	Water-proof overgarment	June 15, 1886
344,294	Ella Walling Washington, D. C	Fire-place or stove fender	June 22, 1886
344,331	Mary E. Swaim, Danville, Ill	Album	June 22, 1886
344,569	Minnie Dobson, New York, N. Y	Banjo-frame	June 29, 1886
344,901	Susan O. Grover, Granville, Ohio	Coffin attachment	July 6, 1886
345,029	Elizabeth J. Cole, Milwaukee, Wis., assignor to Harold G. Underwood, same place.	Frame for making rugs	July 6, 1886
345,248	Lizzie McKeogh, Pittsburg, Pa	Foot-pad for machine-treadles	July 6, 1886
345,258	Florida M. Rodes, Fayetteville, assignor to Nannie M. Lassiter, Manchester, Tenn	Grate-cover	July 6, 1886
345,291	Sophia M. Fein, Cincinnati, Ohio	Door-mat	July 13, 1886
345,307	Lavenia D. Jones, Lafayette, Ind	Steam cooking utensil	July 13, 1886
345,396	Katy Rumetsch, San Francisco, Cal	Key-hole guard	July 13, 1886
345,470	Isabella Yonart, Troy, Ohio	Pastry-board	July 13, 1886
345,483	Mary Elizabeth Cole, Letts, Iowa	Sash-fastener	July 13, 1886
345,509	Lizzie Hopkinson, Frankfort, Ind	Combined embroidery-frame, easel, work-table, and desk.	July 13, 1886
345,520	Maria R. McClintock, Abbyville, Va	Coin-holder	July 13, 1886
345,553	Ellen D. Starr, Chittenango, N. Y	Appliance for setting writing-copies	July 13, 1886
345,709	Edith A. Marsh, New Albany, Ind	Egg-beater	July 20, 1886
345,960	Amelia A. Fearn, Philadelphia, Pa	Life-preserving corset	July 20, 1886
345,970	Jenny M. Haskell, Greenwich, N. Y	Dress-protector	July 20, 1886
346,227	Katharina Seifert, Cincinnati, Ohio	Machine for degranulating cheese-curd	July 27, 1886
346,437	Annie E. Geissinger, Allegheny, Pa., assignor of one-half to George B Geissinger, same place.	Step-ladder	July 27, 1886
346,442	Emma A. Pyle, New Orleans, La., assignor to Hugh K. Anderson, Nashville, Tenn.	Corset-fastening	July 27, 1886
346,530	Luisa Cappiani, New York, N. Y	Sheet-music case	Aug. 3, 1886
346,740	Ellen Dillon, Sioux City, Iowa	Flat-iron heater	Aug. 3, 1886
346,761	Fanny K. Marsh and Mary Margerum, Bloomsburg, Pa.	Dust-pan	Aug. 3, 1886
346,812	Ella N. Gaillard, New York, N. Y	Musical watch	Aug. 3, 1886
346,892	Marie D. Bullock, Philadelphia, Pa	Game	Aug. 10, 1886
346,914	Mary Adelia Henderson, Clinton, Mo	Coffee-pot	Aug. 10, 1886
346,982	Hannah M. Bortree, Madison, Wis	Combined corset and garment-supporter	Aug. 10, 1886
347,123	Emma G. Nunn, Vassar, Mich	Adjustable handle for dusters	Aug. 10, 1886
347,308	Clara K. Waring, Middletown, assignor to Jenyns C. Battersby, New York, N. Y.	Portable folding wardrobe	Aug. 10, 1886
347,358	Elizabeth Laufer, Cincinnati, Ohio	Sewing-machine table	Aug. 17, 1886
347,476	Mary S. Durell and Annie L. Gebhard, Schoharie, N. Y.	Steam-radiator attachment	Aug. 17, 1886
347,581	Celinda A. Dodge, Kinnickinnick, Wis	Milk-strainer	Aug. 17, 1886
347,757	Mary Bradford Crowninshield, Washington, D. C.	Darning-last	Aug. 17, 1886
347,888	Caroline S. Pusey, Philadelphia, Pa	Pattern for garments	Aug. 24, 1886
347,930	Therese R. Fischer, Baltimore, Md	Dress-form	Aug. 24, 1886
348,082	Catherine A. Williamson, St. Louis, Mo	Gasoline-stove	Aug. 24, 1886
348,157	Carrie J. Everson, Chicago, Ill	Process of concentrating ores	Aug. 24, 1886

No.	Name and Address.	Title of Invention.	Date.
348,188	Mary J. Cole, Grand Rapids, Mich	Trunk	Aug. 31, 1886
348,321	Julia B. French, Boston, Mass	Tub or tank for toilet, laundry, and refrigerating purposes.	Aug. 31, 1886
348,373	Sarah E. Ball, Brooklyn, N. Y	Combined work table and basket	Aug. 31, 1886
348,748	Clara M. Kimball, Milwaukee, Wis	Composition for medicating bed-quilts	Sept. 7, 1886
348,923	Carrie Aurelia Munro, Olive Branch, Ohio.	Vapor-bath	Sept. 7, 1886
349,036	Mary A. Greeley, Ottumwa, Iowa	Candl stick	Sept. 14, 1886
349,118	Adile C. Philippi, New Orleans, La	Attachment for cooking-stoves	Sept. 14, 1886
349,149	Henrietta Einstein, Philadelphia Pa	Dress-shield	Sept. 14, 1886
349,263	Martha S. Stieglitz, New York, N. Y	Sad-iron	Sept. 14, 1886
349,313	Sarah A. Mendel, Chicago, Ill	Water-proof cloak	Sept. 21, 1886
349,657	Henrietta J. Lyon, Newark, N. J	Attachment for pants	Sept. 21, 1886
349,875	Hannah Crocker, Plainfield, N. J	Infant's toilet-table	Sept. 28, 1886
349,935	Susan S. Frackelton, Milwaukee, Wis	China-firing apparatus	Sept. 28, 1886
350,177	Ida C. Hemmer and William F. Weisgerber, New York, N. Y., assignors, by direct and mesne assignments, to the Standard Electric Clock Company, same place.	Electric winding device for clocks	Oct. 5, 1886
350,246	Martha F. Haynes, Athol Centre, Mass	Uterine supporter	Oct. 5, 1886
350,252	Dina Jordan and Rudolph Jordan, New York, N. Y.	Hair-crimper	Oct. 5, 1886
350,477	Estella Case, New York, N. Y	Rubber sound-deadener and packing-band	Oct 12, 1886
350,622	Clara Frank, New York, N. Y., assignor to herself and Emil Gutman, same place.	Cuff-holder	Oct. 12, 1886
350,690	Rebecca McKee, New York, N. Y	Insecticide	Oct. 12, 1886
350,706	Mary Sutherland, Diamond, Mo	Composition for tanning	Oct. 12, 1886
350,757	Ella Maratta, Pittsburg, Pa	Coal-vault grating	Oct. 12, 1886
350,866	Sarah J. Byers, Lafayette, Ind	Ash-pan	Oct. 12, 1886
350,911	Frances J. Coburn and Ellen M. Dean, Denver, Colo.	Composition of matter to be used for journal-boxes.	Oct. 19, 1886
350,966	Mary H. Barnes, Binghamton, N. Y	Sad-iron cleaner	Oct. 19, 1886
351,027	Elisabeth C. Gefoert, Brooklyn, N. Y	Tracing-wheel	Oct. 19, 1886
351,207	Eliza Ellis Scott, Hamilton, Ontario, Canada.	Druggist's sieve	Oct. 19, 1886
351,240	Annie E. Adair, Sulphur Springs, Tex	Ironing-table	Oct. 19, 1886
351,899	Julia A. Callahan, Brooklyn, N. Y	Opera-chair	Nov. 2, 1886
351,932	Dora Mitchell, Ottumwa, Iowa	Picture-hanger	Nov. 2, 1886
351,949	Lillian Whitefield, Reading, Mass	Compound for transferring designs to surfaces from perforated patterns.	Nov. 2, 1886
352,022	Katie A. Williams, Providence, R. I	Hair-curling device	Nov. 2, 1886
352,188	Mary A. L. Hine and Orrin S. Reed, Chicago, Ill.	Bottle-wrapper	Nov. 9, 1886
352,247	Sarah L. Hunter, Little Rock, Ark	Flower-pot	Nov. 9, 1886
352,294	Addie Bond, New York, N. Y	Cuff-retainer	Nov. 9, 1886
352,386	Anna E. Bailey, Chicago, Ill	Portable warming apparatus	Nov. 9, 1886
352,463	Laura James Gott, La Grange, Ohio	Fire-escape	Nov. 9, 1886
352,488	Mary Ruggles, Saratoga Springs, N. Y	Cooking attachment for heating-stoves	Nov. 9, 1886
352,719	Harriet W. R. Strong, Oakland, Cal	Window-sash holder	Nov. 16, 1886
352,836	Susanne Oldberg, Washington, D. C	Rubber boot	Nov. 16, 1886
352,850	Maria E. Beasley, Philadelphia, Pa	Process of making barrels	Nov. 16, 1886
352,891	Florence M. Reynolds, Pinacate, assignor of one-half to Josie Humble, Los Angeles, Cal.	Adjustable skirt holder and rack	Nov. 16, 1886
352,994	Priscilla C. Johnson, Indianapolis, Ind	Portable wardrobe	Nov. 23, 1886
353,016	Lydia J. Cadwell, Chicago, Ill	Drier	Nov. 23, 1886
353,017	Lydia J. Cadwell, Chicago, Ill	Method of drying distillers' slops	Nov. 23, 1886
353,064	Anna Huffer, Cowden, Ill	Button-hole marker	Nov. 23, 1886
353,133	Margaret Hammond, Port Madison, Wash. Ter.	Patient's elevator and perambulator	Nov. 23, 1886
353,237	Emma J. Swartwout, New York, N. Y	Corset	Nov. 23, 1886
353,327	Sarah N. Randolph, Baltimore, Md	Match and cigarette box	Nov. 30, 1886
353,401	Sarah E. Cheesman, Snow Shoe, Pa	Catch for breastpins	Nov. 30, 1886
353,563	Louisa Kaliski, Buffalo, N. Y	Clothes-boiler	Nov. 30, 1886
353,575	Annie M. Morrison, New York, N. Y	Supporting-band for aprons	Nov. 30, 1886
353,695	Rebecca McKee, New York, N. Y	Cement for use in manufacturing stained glass.	Dec. 7, 1886
353,861	Sarah J. Hull, Stella, Nebr	Rein-muff	Dec. 7, 1886
353,954	M. Jennie McCarthy, Cambridgeport, assignor to the Standard Rubber Company, Boston, Mass.	Gossamer cloak	Dec. 7, 1886
354,032	Margaret W. Ator, Bloomington, Ill	Letter-box bell	Dec. 7, 1886
354,056	Reesetta S. Goodman and Henry M. Goodman, Louisville, Ky.	Draw-box	Dec. 7, 1886
354,062	Rosa Joel and Henry Joel, Jersey City, N. J.	Washing-machine	Dec. 7, 1886
354,600	Malvina Nash Hemenway, Mexico, N. Y	Dust-pan	Dec. 21, 1886
354,683	Angelme H. Campbell, Philadelphia, Pa	Soap-receptacle	Dec. 21, 1886

No.	Name and Address.	Title of Invention.	Date.
354,764	Catharine E. Bell, West Point, Miss.	Heater for beds	Dec. 21, 1886
354,895	Sarah Emory Gleason, Tacoma, Wash. Ter.	Baby-walker	Dec. 28, 1886
354,934	Frances V. Raymond, Buffalo, N. Y	Beating and mixing machine	Dec. 28, 1886
354,960	Glennie A. Williams, Kansas City, Mo	Dough-raiser	Dec. 28, 1886
354,979	Sarah M. Hardenbergh, Le Fever Falls, N. Y.	Carriage-seat	Dec. 28, 1886
354,995	Mary A. Wheeler, Rochester, N. Y	Alloy	Dec. 28, 1886
355,061	Sabina W. Cook, Dayton, Wash. Ter	Washing-machine	Dec. 28, 1886
355,139	Josephine G. Cochran, Shelbyville, Ill	Dish-washing machine	Dec. 28, 1886
355,160	Elizabeth Gartland, Philadelphia, Pa	Chart for drafting garments	Dec. 28, 1886
355,256	Lizzie Decker, Sandusky County, Ohio	Pants	Dec. 28, 1886
355,282	Margaret A. Sutton, Arlington, Md	Plant-protector	Dec. 28, 1886
355,349	Catharine Schulte, Port Huron, Mich	Fire-escape	Jan. 4, 1887
355,368	Maria E. Allen, Brooklyn, N. Y	Diaper	Jan. 4, 1887
355,369	Julia D. Banfield, Boston, Mass	Garment-supporter	Jan. 4, 1887
355,417	Mary J. Spencer, Brooklyn, N. Y	Scholar's companion	Jan. 4, 1887
355,527	Frances Pickett Hervey, Brenham, Tex	Cooking utensil	Jan. 4, 1887
355,533	Annie Elizabeth Irwin, Memphis, Tenn	Kitchen-cabinet	Jan. 4, 1887
355,552	Clara Roza Padro, Springfield, Mass	Remedy for corns, bunions, &c	Jan. 4, 1887
355,583	Emily Brooke, Brooklyn, N. Y	Method of fitting garments	Jan. 4, 1887
355,663	Jerusha M. Besse Price, Hiawatha, Kans	Baby charmer, protector, and dental cutter	Jan. 4, 1887
355,709	Rachel S. Packson, Emporia, Kans	Speculum	Jan. 11, 1887
355,796	Jennie M. Stewart, Cedar Rapids, Iowa, assignor of one-half to Henry F. Thebault, Cook County, Ill.	Pot-cover	Jan. 11, 1887
356,187	Fanny B. Shannon, Denver, Colo	Device for teaching fractions	Jan. 18, 1887
356,327	Sarah A. Perry, Ripley, Ohio	Pencil-drawer for school-desks	Jan. 18, 1887
356,348	Martha C. Buck, Ogden, Mich	Wire dust-whip	Jan. 18, 1887
356,397	Eliza Ann Terry, Menomonee, Wis	Corset	Jan. 18, 1887
356,497	Johanna Patten, Crown Point, Ind	Combined suspensory-bandage and truss	Jan. 25, 1887
356,602	Elsey B. Russell, Bardstown, Ky	Gate	Jan. 25, 1887
356,679	Stella C. Brown, Battle Creek, Mich	Combined sleeve-holder and finger-guard	Jan. 25, 1887
356,881	Jeannette P. Murdock, and George J. Murdock, New York, N. Y.	Sad-iron	Feb. 1, 1887
357,088	Ellen E. McGrath, Brooklyn, N. Y	Child's cradle	Feb. 1, 1887
357,135	Marguerite A. Sutton, Arlington, and Anna O. Wood, Frederick, Md.	Safety-skirt	Feb. 1, 1887
357,200	Mary Etta Cowles, Hopkirk Agency, Iowa	Hat-protector	Feb. 8, 1887
357,354	Lonisa Winterhoff, Hammersmith, London, County of Middlesex, England.	Method of decorating glass	Feb. 8, 1887
357,373	Ellen Cushing, San Francisco, Cal	Programme alarm-clock	Feb. 8, 1887
357,381	Lizzie Tally Gulick, Corsicana, Tex	Blind-stop	Feb. 8, 1887
357,611	Nelly P. Levalley, Milwaukee, Wis	Drive-chain	Feb. 15, 1887
357,747	Ella Elizabeth West and Jacob Souders West, New York, N. Y., assignor of one-third to Benjamin F. Yates, same place.	Clasp	Feb. 15, 1887
357,762	Mary V. Coleman, Atlanta, Ga	Method of cutting and fitting garments	Feb. 15, 1887
357,791	Annie Shanley, New York, N. Y	Device for renovating garments	Feb. 15, 1887
357,895	Maggie Bardill, Groton, Dak. Ter	Wash-boiler	Feb. 15, 1887
358,049	Minnie Brinton McCastline, Geddes, N. Y	Carpet-fastener	Feb. 22, 1887
358,068	Sarah A. Parke, Bay City, Mich	Saw-tooth-swaging machine	Feb. 22, 1887
358,098	Elizabeth Wilson, Kokomo, Ind	Dust-deflector	Feb. 22, 1887
358,115	Effie A. Gilbert, Chicago, Ill	Bustle	Feb. 22, 1887
358,197	Elisabeth Guion, New York, N. Y	Medicine-spoon	Feb. 22, 1887
358,198	Elisabeth Guion, New York, N. Y	Dress-maker's fitting-chair	Feb. 22, 1887
358,348	Catharine A. Griswold, New York, N. Y	Corset	Feb. 22, 1887
358,349	Catharine A. Griswold, New York, N. Y	Corset	Feb. 22, 1887
358,406	Bridget O'Connor, Bridgeport, Conn	Shirt	Feb. 22, 1887
358,569	Effie L. Prail, Wellington, Kans	Motor for churns	Mar. 1, 1887
358,914	Anna Alplanalb, Chicago, Ill	Bustle	Mar. 8, 1887
359,046	Gertrude H. Woodworth, Algona, Iowa	Foot-rest for stoves	Mar. 8, 1887
359,090	Maggie E. Minnick, Galveston, Tex	Washing-fluid	Mar. 8, 1887
359,288	Mary F. Sallade, New York, N. Y	Atomizer	Mar. 15, 1887
359,330	Henrietta Smadbeck, New York, N. Y	Sleeve-protector	Mar. 15, 1887
359,366	Catherine Sisson, Garnett, Kans	Garment-supporter	Mar. 15, 1887
359,783	L. Adelle Hapgood, Randolph, N. Y	Apparatus for preserving eggs	Mar. 22, 1887
359,784	L. Adelle Hapgood, Randolph, N. Y	Apparatus for preserving eggs	Mar. 22, 1887
360,197	Mary E. Birnbaum, Santa Barbara, Cal	Stove	Mar. 29, 1887
360,224	Mariana T. Jones, Boston, Mass	Garment-supporter	Mar. 29, 1887
360,281	Marie Danos, New Iberia, La	Cultivator	Mar. 29, 1887
360,313	Helen L. Bowman and George Rix Lewis, Lamoille, Ill.	Pencil-sharpener	Mar. 29, 1887
360,564	Mary E. Cory, Richmond, Ind	Sleeve-protector	Apr. 5, 1887
360,726	Alice Randall and Purdy M. Randall, Milwaukee, Wis., assignors, by mesne assignments, to William Meyer, Walter A. Holbrook, and Richard Klan, all of same place.	Bustle	Apr. 5, 1887

No.	Name and Address.	Title of Invention.	Date
360,735	Josephine B. Schroeder and Mathias J. Hinden, Cleveland, Ohio; said Hinden assignor to said Schroeder.	Circular-knitting machine	Apr. 5, 1887
360,764	Amanda De Voe, Brooklyn, N. Y	Invalid-chair	Apr. 5, 1887
360,904	Elizabeth Barnston Parnell, Sydney, New South Wales.	Process of treating certain descriptions of auriferous and argentiferous materials, &c.	Apr. 12, 1887
361,079	Caroline S. Pusey, Philadelphia, Pa	Art of manufacturing hosiery and other garments.	Apr. 12, 1887
361,080	Caroline S. Pusey, Philadelphia, Pa	Sock, glove, &c	Apr. 12, 1887
361,081	Caroline S. Pusey, Philadelphia, Pa	Art of uniting fabrics by sewing	Apr. 12, 1887
361,212	Anna Dormitzer, New York, N. Y	Ornamental step-ladder	Apr. 12, 1887
361,314	Sarah A. Munson, Joliet, Ill	Bustle	Apr. 19, 1887
361,412	Sarah A. Harryman, Sedalia, Mo	Foot-warmer for stoves	Apr. 19, 1887
361,494	Mary Dewey, Chicago, Ill	Corset and dress protector	Apr. 19, 1887
361,535	Sarah J. Merrick, San Antonio, Tex	Pen or pencil holder	Apr. 19, 1887
361,537	Annie M. Morrison, New York, N. Y	Supporting-band for aprons	Apr. 19, 1887
361,756	Mary Fuchs, Camden, N. J	Trimming for hats	Apr. 26, 1887
362,051	Phebe R. Addoms, Brooklyn, N. Y	Ventilator	May 3, 1887
362,171	Minnie B. McCastline, Syracuse, N. Y	Carpet-fastener	May 3, 1887
362,365	Marie Danos, New Iberia, La	Cotton-scraper	May 3, 1887
362,374	Ella N. Gaillard, New York, N. Y., assignor to Ernest Marx, same place.	Combined needle and cord and mode of uniting the same.	May 3, 1887
362,593	Sallie A. Wells, Annapolis, Md	Thimble	May 10, 1887
362,691	Ruth E. Wilson, Brooklyn, N. Y	Illuminated floral piece	May 10, 1887
362,692	Cornelia C. Wood, Sibley, Iowa	Bunk for railway-cars	May 10, 1887
362,705	Laura A. Beatty, Galesburg, Ill	Heating attachment for lamp-chimneys	May 10, 1887
362,939	Addie G. Conway, Kansas City, Mo	Toaster or broiler for gasoline-stoves	May 17, 1887
363,045	Charlotte C. Cannom, London, Ontario, Canada.	Dish-drainer	May 17, 1887
363,237	Eunice Hood, Bradford, Pa., assignor of one-half to Jacob C. Cupler, same place.	Apparatus for cutting garments	May 17, 1887
363,527	Harriet B. Mavis, Burlington, Kans	Ironing-board	May 24, 1887
363,736	Emma H. Eve, Lockhart, Tex	Artificial fruit, foliage, and leaves	May 24, 1887
363,812	Sarah A. Drewry, New York, N. Y	Abdominal supporter	May 31, 1887
363,929	Emma Whitmore, Philadelphia, Pa., assignor to Aaron Jones' Sons, same place.	Method of constructing rosettes	May 31, 1887
364,057	Esther R. Spencer, Rochester, N. Y., assignor to the Self-Adjusting Corset Company, same place.	Lacing-bearing	May 31, 1887
364,075	Catherine A. Williamson, St. Louis, Mo	Seat for bicycles	May 31, 1887
364,078	Amelia V. Andrews, Philadelphia, Pa	Bed-pan	May 31, 1887
364,218	Eliza A. Copeland, Garden Valley, Tex	Bale-tie	June 7, 1887
364,325	Amelia A. Waterhouse, San Francisco, Cal	Reversible broiler or toaster	June 7, 1887
364,412	Mary A. Hendricks, Charleston, S. C	Folding invalid-chair	June 7, 1887
364,415	Mary P. Carpenter Hooper, New York, N. Y.	Netting canopy for beds, &c	June 7, 1887
364,602	Mary Purvis, Plainview, Minn	Rinsing and drying device for dishes and other articles of table use.	June 7, 1887
364,604	Kate Ryan, Brooklyn, N. Y	Filling attachment for hot-water bags	June 7, 1887
364,612	Ada M. Throckmorton, Chillicothe, Ohio	Broiler	June 7, 1887
364,792	Evelyn Beecher, New Haven, Conn	Rotary cutter	June 14, 1887
364,820	Maria J. Hodgkin, Jerseyville, Ill	Bustle or pannier	June 14, 1887
364,853	Belle Dorsey Pennington, Evansville, Ind	Portable awning	June 14, 1887
364,928	Sarah M. Hoyt, Chicago, Ill	Paving-block	June 14, 1887
365,150	Fannie St. Clair, New York, N. Y	Combined skirt and protector	June 28, 1887
365,152	Annie Walther and Maties Supple, Fond du Lac, Wis.	Garment-fastener	June 28, 1887
365,471	Martha B. Hancock, Syracuse, N. Y	Wheel attachment for sleighs	June 28, 1887
365,546	Susan L. Sinclair, Allegheny, Pa	Car-wheel	June 28, 1887
365,805	Cleopatra K. Farrington, Everett, Mass	Abdominal supporter	July 5, 1887
365,814	Susan A. Henning, Chicago, Ill	Bedclothes-holder	July 5, 1887
365,915	Elizabeth Fowble, St. Paul, Minn	Culinary apparatus	July 5, 1887
366,256	Aurie Valon Robinson, Fort Ann, N. Y	Catamenial sack	July 12, 1887
366,359	Sarah M. Warren, Brooklyn, N. Y., assignor to Lewis Schiele & Company, New York, N. Y.	Corset	July 12, 1887
366,623	Anna B. Floyd, Boston, Mass., assignor by mesne assignments to Frederic C. Floyd, same place.	Water-proof bonnet or hat	July 12, 1887
366,624	Kathrine Frekker, Chicago, Ill., assignor of one-half to Peter Hanson, same place	Window-reflector	July 12, 1887
366,730	Rebecca E. Johnson, Brooklyn, N. Y	Doll	July 19, 1887
367,448	Sarah J. Schack, Chicago, Ill	Stocking-supporter	Aug. 2, 1887
367,646	Clara Lewenberg, New York, N. Y., assignor of one-half to Frederick Rawitser, Washington, D. C.	Armpit dress-shield	Aug. 2, 1887

No.	Name and Address.	Title of Invention.	Date.
367,747	Belle Epperly, Lama, Mo., assignor of one-third to Mary W. Tucker.	Corset	Aug. 2, 1887
367,868	Sarah W. Trabue, Girard, Ill	Baling-press	Aug. 9, 1887
368,000	Hulda Payne, Mount Vernon, Ohio	Bustle	Aug. 9, 1887
368,206	Mary Laureta Hardy, Eureka Springs, Ark.	Mosquito-netting attachment	Aug. 16, 1887
368,285	Eliza Jane Harding, Denver, Colo	Depurator	Aug. 16, 1887
368,582	Emma J. Gooch, Washington, D. C	Napkin-supporter	Aug. 23, 1887
368,677	Mary A. Maxwell, Boston, Mass	Easel	Aug. 23, 1887
368,750	Addie Bond, New York, N. Y., assignor to Joel Jenkins, same place.	Cuff-retainer	Aug. 23, 1887
368,816	Anna Connelly, Philadelphia, Pa	Fire-escape	Aug. 23, 1887
368,980	Mary Sophia Snow, Sacramento, Cal	Umbrella or parasol	Aug. 30, 1887
369,000	Katie W. Enbank, Rutherford, Cal	Combined trunk and bureau	Aug. 30, 1887
369,035	Annie M. Showman, Newark, Ohio	Combined hair curler and crimper	Aug. 30, 1887
369,112	Mary Jory, Salem, Oregon	Pie-holder	Aug. 30, 1887
369,253	Amelia H. Lindsay, Pittsburg, Pa	Rotary engine	Aug. 30, 1887
369,285	Clementina J. M. Hayna, St. Louis, Mo	Furnace	Aug. 30, 1887
369,365	Mollie L. Ramey, Hot Springs, Ark	Stove	Sept. 6, 1887
369,380	Sarah H. Weltner, Wellsville, Mo	Curtain-fixture	Sept. 6, 1887
369,448	Clementina J. M. Hayna, St. Louis, Mo	Steam-boiler	Sept. 6, 1887
369,455	May Leaman, San José, Cal	Bustle	Sept. 6, 1887
369,535	Grace H. Lasswell, Normal, Ill	Skirt and stocking protector	Sept. 6, 1887
370,035	Anna E. Barber, Brodhead, Wis	Fruit-preserver	Sept. 20, 1887
370,161	Julia Reinhardt, New York, N. Y	Skirt-lining	Sept. 20, 1887
370,275	Alice E. Mendenhall, Visalia, Ky	Skimming device for milk-cans	Sept. 20, 1887
370,375	Estella Case, New York, N. Y	Bust-form	Sept. 27, 1887
370,459	Elizabeth Faasen, New Orleans, La	Sunshade-handle	Sept. 27, 1887
370,561	Kate Scanlon, New York, N. Y	Poultice-pan	Sept. 27, 1887
370,893	Mary E. Royce, Toledo, Ohio	Tension device for finger-bands	Oct. 4, 1887
370,976	Celia C. Schoeller, Pittsburg, Pa	Alterative remedy	Oct. 4, 1887
371,222	Anna M. Shirk, Anderson, Ind	Garment-fastener	Oct. 11, 1887
371,270	Catharine Maxwell, Philadelphia, Pa	Ice-sandal	Oct. 11, 1887
371,328	Mariana T. Jones, Boston, Mass	Cuff-holder	Oct. 11, 1887
371,338	Fannie L. Matson, San José, Cal	Frame for reading and number cards	Oct. 11, 1887
371,401	Annie M. Williamson, St. Louis, Mo	Corset	Oct. 11, 1887
371,402	Catherine A. Williamson, St. Louis, Mo	Seat	Oct. 11, 1887
371,468	Mary A. McMaster, Antioch, Cal	Carpet-weaver	Oct. 11, 1887
371,511	Martha E. Lunn, Elgin, Ill	Corset	Oct. 11, 1887
371,550	Emma T. L. Clark, London, County of Middlesex, England.	Process of hardening and preserving plaster-of-paris casts and molds and making them impervious to water, &c.	Oct. 18, 1887
371,714	Sarah G. Smith, Cleveland, Ohio	Fuel-box	Oct. 18, 1887
371,905	Maude W. Tooker, New York, N. Y	Bustle	Oct. 18, 1887
371,938	Julia M. Hinsdill, Grand Rapids, Mich	Mattress	Oct. 25, 1887
371,981	Lucinda N. Senter, Red Bluff, Cal	Washing-machine	Oct. 25, 1887
372,109	Ann M. Belden, Bloomington, Ill	Magazine-stove	Oct. 25, 1887
372,123	Phebe E. Cox, Readington, N. J	Dish-washing machine	Oct. 25, 1887
372,192	Nevada F. Ardery, New Cumberland, Ind	Bustle	Oct. 25, 1887
372,212	Veranda A. Calkins and Charles W. Faatz, Scranton, Pa.	Device for sealing jars	Oct. 25, 1887
372,288	Hannah C. Bailey, Utica, N. Y	Attachment for beds for invalids	Nov. 1, 1887
372,526	Louise D. Fein, Cincinnati, Ohio	Fire-escape	Nov. 1, 1887
372,601	Estella Case, New York, N. Y	Combined shoulder-brace and back-support.	Nov. 1, 1887
372,648	Mary L. W. Adams, Nashotah, Wis	Griddle-greaser	Nov. 8, 1887
372,922	Alice O. McCord, Colfax, Wash. Ter	Automatic stem-pessary	Nov. 8, 1887
373,054	Eleanor N. Cunningham, Toledo, Ohio	Shoe	Nov. 15, 1887
373,082	Dorcas F. McHenry, Exchange, Pa	Heater	Nov. 15, 1887
373,123	Addie M. Brock, North Plainfield, N. J	Fence-rail	Nov. 13, 1887
373,124	Iona E. Brown, Mount Holly, assignor to M. M. Maguire and E. A. Maguire, Rutland, Vt.	Baking-tin	Nov. 15, 1887
373,276	Julia A. Downey, Oberlin, Ohio	Toaster	Nov. 15, 1887
373,297	Louise F. Marshall, New York, N. Y	Wig or similar article	Nov. 15, 1887
373,384	Hattie S. Works, Brooklyn, N. Y	Frame for signs	Nov. 15, 1887
373,424	Maude C. Murray, Bardstown, Ky	Holder for bed-covers	Nov. 15, 1887
373,448	Sarah L. Feathers, Prairie City, Iowa	Compound for bleaching potatoes, &c	Nov. 22, 1887
374,172	Lucie Bryarly, Clarksville, Tenn	Dress-shield	Dec. 6, 1887
374,277	Elizabeth W. Smith, Atlanta, Ga., assignor by mesne assignments to Frank Bogardus, trustee, New York, N. Y.	Child's crib	Dec. 6, 1887
374,378	Harriet W. R. Strong, Los Angeles, Cal	Dam and reservoir construction	Dec. 6, 1887
374,909	Helen L. Smith, (married, now Helen L. Hopper,) Hutchinson, Kans.	Apparatus for preparing canned food	Dec. 13, 1887
375,095	Rebecca S. Pollard, Chicago, Ill	Educational appliance	Dec. 20, 1887
375,239	Mary E. Wheeler, New York, N. Y., assignor to R. M. and T. S. Bassett, Birmingham, Conn.	Dress-shield	Dec. 20, 1887

No.	Name and Address.	Title of Invention.	Date.
375,475	Sarah E. Cattell, Mattoon, Ill	Clasp	Dec. 27, 1887
375,563	Marian Nixson, Windsor, England	Curtain-ring	Dec. 27, 1887
375,584	Sarah W. Trabue, Girard, Ill	Baling-press	Dec. 27, 1887
375,706	Louise B. Hoppel, Lyons, N. Y., assignor of one-half to William Ketterer, same place.	Medical compound	Dec. 27, 1887
375,859	Julia B. Wood, Manchester, N. H	Draft-hook for vehicles	Jan. 3, 1888
375,972	Josephine S. Wilson, San José, Cal	Dress-chart	Jan. 3, 1888
375,990	Maria P. De Jonge, Brussels, Belgium	Corset	Jan. 3, 1888
376,497	Ada L. Winn, Hillsborough, Ark	Button-fastener	Jan. 17, 1888
376,654	Kate D. Hughes, Washington, D. C	Sash-fastener	Jan. 17, 1888
376,688	Sarah W. Trabue, Girard, Ill	Baling-press	Jan. 17, 1888
376,924	Emma Thompson, Brooklyn, N. Y	Corset	Jan. 24, 1888
377,145	Annie Caller, Albany, N. Y	Surgical splint	Jan. 31, 1888
377,306	Nettie Illoway, Cincinnati, Ohio	Paint-cup	Jan. 31, 1888
377,339	Veronica Ulke, Washington, D. C	Waist-garment	Jan. 31, 1888
377,444	Emma D. Watrous, Freetown, N. Y	Trellis-support	Feb. 7, 1888
377,512	Annie Bunn, Birdsborough, Pa	Chair	Feb. 7, 1888
377,663	Sephora L. Bettes, Washington, D. C	Ruling attachment for blackboards	Feb. 7, 1888
377,797	Luey C. Bolton, Peoria, Ill	Varnish for finishing wood	Feb. 14, 1888
377,979	Ann E. Banks, Bland Court-House, Va	Liniment	Feb. 14, 1888
378,182	Anna Storek, Cincinnati, Ohio	Button and fastener	Feb. 21, 1888
378,220	Elizabeth D. Staples, West New Brighton, and H. E. Ashcraft, Goshen, N. Y., assignors to said Elizabeth D. Staples.	Hospital transfer-bed	Feb. 21, 1888
378,271	Sarah Waterman, Milwaukee, Wis	Adjustable stove-cover	Feb. 21, 1888
378,455	Carrie Morse, San Francisco, Cal	Adjustable crib-bedstead	Feb. 28, 1888
378,508	Margaret M. Joslyn, Grand Meadow, Minn.	Soot-collector for gasoline-stoves	Feb. 28, 1888
378,518	Pheba Parmenter, Lamar, Mo., assignor of one-half to A. M. Stearns, same place.	Combined corset and bustle	Feb. 28, 1888
379,236	Minnie B. McCastline, Syracuse, N. Y	Carpet-fastener	Mar. 13, 1888
379,381	Dorota Simon and Fajwel Fels, Philadelphia, Pa.	Dress-chart	Mar. 13, 1888
379,500	Martha E. Austin, New Orleans, La	Salve	Mar. 13, 1888
380,056	Selma A. Schoefer, Brooklyn, N. Y	Removable corset-fastening	Mar. 27, 1888
380,063	Abby M. Terry, Brooklyn, N. Y	Sleeve-stay	Mar. 27, 1888
380,079	Mary Biggin, Bradway, County of Derby, England, assignor to S. H. Morley, Howard Morley, Charles Morley, William Donne, John Thomas, Frederick Goodyear, and Thomas Hill, all of London, England.	Glove	Mar. 27, 1888
380,125	Annie Lewis, Galveston, Tex	Clasp	Mar. 27, 1888
380,159	Belle West, Winfield, and Wealthy J. Allen, Arkansas City, Kans.	Combined step-ladder and ironing-board	Mar. 27, 1888
380,215	Mary E. Moore, New York, N. Y	Ear-battery for the deaf	Mar. 27, 1888
380,226	Anna M. E. Stewart and Theron S. Stewart, Toledo, Ohio.	Churn-dasher	Mar. 27, 1888
380,364	Susan E. Surles, Chipley, Ga	Folding hat-box	Apr. 3, 1888
380,478	Kate M. Duffey, Astoria, Oregon	Bed-pan	Apr. 3, 1888
380,491	Amelia Kahn, St. Joseph, Mo	Eyeglasses	Apr. 3, 1888
380,551	Emma S. Colt, Kansas City, Mo	Dust-pan	Apr. 3, 1888
380,593	Elisabeth D'Escalonne and Pierre L. Quarante, Paris, France.	Composition for preserving wood, &c	Apr. 3, 1888
380,973	Kate P. Beaird, Tyler, Tex	Hand propelling device for sewing-machines.	Apr. 10, 1888
380,976	Maria E. Beasley, George Rehfuss, J. George Rehfuss, and Martin O. Rehfuss, Philadelphia, Pa., assignors to the American Barrel and Stave Company, Camden, N. J.	Barrel-making machine	Apr. 10, 1888
381,140	Harriet A. Jewell, Cleveland, Ohio	Bustle	Apr. 17, 1888
381,151	Julia McAfferty, Chicago, Ill	Photograph-holder	Apr. 17, 1888
381,288	Emily A. Stears, Brooklyn, N. Y	Trap	Apr. 17, 1888
381,323	Annie L. Boone, San Francisco, Cal	Gaslight shield and reflector	Apr. 17, 1888
381,368	Clementina J. M. Hayna, St. Louis, Mo	Steam-boiler	Apr. 17, 1888
381,613	Louisa Reinhardt, Louisville, Ky	Washing-machine	Apr. 24, 1888
381,657	Sarah E. Toncey, New York, N. Y	Grape-seed extractor	Apr. 24, 1888
381,721	Harriet Randol, Pottersburg, Kans	Provision-safe	Apr. 24, 1888
381,821	Sallie E. Bowersock, Baltimore, Md	Bread, cake, or cheese box	Apr. 24, 1888
382,020	Eunice A. Trim, Malone, Ter. N. Mex	Canteen	May 1, 1888
382,059	Lena Smith, New York, N. Y	Bustle	May 1, 1888
382,065	Mary J. Watson, Sacramento, Cal	Street and station indicator	May 1, 1888
382,378	Charlotte O'Day, Denver, Colo., assignor to Charlotte Abair, same place.	Bustle	May 8, 1888
382,413	Louise M. Dyer, Yazoo City, Miss	Combined slate and ruler	May 8, 1888
382,493	Almira A. Smith, Hadley, Mass	Canopy attachment for chairs, &c	May 8, 1888
382,628	Emma D. Watrous, Freetown Corners, N. Y.	Underwaist	May 8, 1888

No.	Name and Address.	Title of Invention.	Date.
382,814	Mary P. Jones, Mineral City, Tex	Baby-jumper	May 15, 1888
382,987	Amelia Kahn, St. Joseph, Mo	Eyeglasses	May 15, 1888
383,421	Alice White, Detroit, Mich., assignor of one-half to Richard S. Mallary, same place.	Bustle	May 22, 1888
383,845	Ellen E. L. Woodward, Chicago, assignor of one-half to Frederick S. Woodward, Turner, Ill.	Safety-car	May 29, 1888
383,871	Anna L. Dey, New York, N. Y	Buffet for housekeeping	June 5, 1888
384,293	Cora S. Snedden, Braddock, Pa	Tidy-fastener	June 12, 1888
384,361	Mary J. Hamlin, Bartramville, Ohio	Clamp for fruit-cans	June 12, 1888
384,475	Augusta Schultze, New York, N. Y	Eyeglasses	June 12, 1888
384,517	Mary S. Gage, St. Louis, Mo	Stove	June 12, 1888
384,674	Mary F. Bishop, Bridgeport, Conn	Means for operating egg-beaters	June 19, 1888
385,069	E. Jennie H. Richardson, Detroit, Mich	Device for sprinkling lawns	June 26, 1888
385,158	Anna M. Woodhull, Freehold, N. J	Safety-seal for checks	June 26, 1888

Recapitulation:

Total - about 2340

Clothing & Toilet - 635, or 27+%

Household Miscellany - ~~779 or 33+%~~ 1035, or 44+%

Medical, Surgical, &c. - 160, or 7-%

Fancy articles, Toys, Etc. 100, or 4+%

No. Women inventors each year.

Proportion to Census population of females.

Reissue No.	Name and Address.	Title of Invention.	Date.
493	Julia M. Milligan, New Albany, Ind	Improved abdominal supporter	Sept. 15, 1857
1,432	Thomas R. Hartell and John Letchworth, Philadelphia, Pa., assignees by mesne assignments of Rhoda Davis.	Improved elastic cap for sealing cans and bottles.	Mar. 17, 1863
1,872	Sarah A. Moody, New York, N. Y	Improvement in hoop-skirts	Feb. 14, 1865
2,165	Sarah A. Moody, New York, N. Y	Improvement in abdominal supporters	Jan. 30, 1866
2,653	Lavinia H. Foy and James H. Foy, Boston, Mass., assignees by mesne assignments of Lavinia H. Foy.	Improvement in corset skirt-supporters	June 18, 1867
2,654	Lavinia H. Foy and James H. Foy, Boston, Mass., assignees by mesne assignments of Lavinia H. Foy.	Improvement in corset skirt-supporters	June 18, 1867
2,659	Helen M. Remington, Springfield, Mass	Improved mincing-knife	June 25, 1867
2,886	Victoria A. Osborn and Charles L. Alexander, Washington, D. C.	Improvement in book-cover protectors	Mar. 3, 1868
3,436	William E. Marston, Troy, N. Y., assignee of Elizabeth Hawks.	Improvement in heating-stoves	May 11, 1869
3,491	Anna Weissenborn, New York, N. Y	Improvement in tuck-creasing attachments for sewing-machines.	June 8, 1869
3,585	Elizabeth Hawks, Troy, N. Y	Improvement in auxiliary air-chambers for stoves, heaters, and furnaces.	Aug. 3, 1869
3,938	Susan R. Knox, New York, N. Y	Improvement in fluting-machines	Apr. 26, 1870
4,029	Edwin J. Howlett, Philadelphia, Pa., assignee of himself and Susan Kirk.	Improvement in tools for manufacturing paper bags.	June 14, 1870
4,031	Louise F. Shaw, New York, N. Y	Imitation hair for ladies' head-dresses	June 14, 1870
4,227	Ariadna B. Mercier, Providence, R. I	Improvement in clothes-washers	Jan. 3, 1871
4,349	Henrietta H. Cole, New York, N. Y	Improvement in fluting-machines	Apr. 25, 1871
4,427	Cathrine Allsop Griswold, Willimantic, Conn.	Improvement in skirt-supporting corsets	June 20, 1871
4,573	Anna E. Baldwin, Newark, N. J	Improvement in milk-coolers	Oct. 3, 1871
4,748	Helen Ekin Starrett, Lawrence, Kans	Improvement in fastenings for overshoes	Feb. 6, 1872
4,831	Lavinia H. Foy, New Haven, Conn., assignor by mesne assignments to herself and James H. Foy.	Improvement in skirt-supporting corsets	Mar. 26, 1872
4,891	Harriet G. Emery and Margaret C. Fuller, Boston, Mass., assignors to Harriet G. Emery.	Improvement in children's corsets	May 7, 1872
4,916	Harriet Godfrey Emery and Margaret Cate Fuller, Boston, Mass.	Improvement in collars	May 28, 1872
5,102	Mary Florence Potts, Ottumwa, Iowa, assignor of one-half interest to Isaac P. Chalfant.	Improvement in sad-irons	Oct. 15, 1872
5,246	Mary L. Melville and John S. Kidd, Brooklyn, N. Y.	Improvement in culinary pots	Jan. 21, 1873
5,248	Lucy S. Nourse, Barre, Mass., assignor to H. A. Hildreth and W. J. Johnson.	Improvement in flour-sifters	Jan. 21, 1873
5,416	Harriet H. May, Birmingham, Conn	Improvement in bustles	May 20, 1873
5,847	Martha M. Cashman, Boston, Mass., assignor to Olivia P. Flynt.	Improvement in creeping-robes for infants	Apr. 28, 1874
5,876	Cornelia Hitchcock, Milldale, Conn., assignor to herself and William J. Clark, same place.	Improvement in coffee-urns	May 19, 1874
6,448	Lavinia H. Foy, New Haven, Conn	Improvement in corsets	May 25, 1875
6,614	Louisa H. Heermance and Charles W. Heermance, New York, N. Y.	Improvement in strainers and funnels combined.	Aug. 24, 1875
7,576	Harriet A. Farnam, South Bend, Ind	Improvement in fly-traps	Mar. 27, 1877
7,603	Ellen B. Viets, Boston, Mass	Improvement in steaming and drying apparatus for shaping pantaloons.	Apr. 10, 1877
7,866	Sarah N. Rennie, Binghamton, N. Y., assignor of one-half interest to William J. Rennie, same place.	Improvement in dust-pans	Aug. 28, 1877
7,869	Luna Drew, Irving, Wis	Improvement in bakers for heating-stoves	Sept. 4, 1877
7,895	Catharine A. Griswold, New York, N. Y	Improvement in corsets	Sept. 25, 1877
8,069	Clara L. Bradley, San Francisco, Cal	Improvement in combination undersuits	Feb. 5, 1878
8,338	Hannah Luchs, Washington, D. C., assignor to Daniel E. Paris, West Troy, N. Y.	Improvement in fluting-machines	July 16, 1878
8,435	Susan Taylor Converse, Woburn, Mass	Improvement in under-clothing	Sept. 24, 1878
8,925	Mary Florence Potts, Philadelphia, Pa., assignor by mesne assignments to the Enterprise Manufacturing Company of Pennsylvania and the American Machine Company, both of Philadelphia, Pa.	Improvement in sad-irons	Oct. 7, 1879
8,972	Amélia Baglin, Brooklyn, N. Y	Improvement in hats and other head-coverings.	Nov. 18, 1879
9,003	Josephine S. Goyc, Boston, Mass	Improvement in doll-supporters	Dec. 23, 1879

Reissue No.	Name and Address.	Title of Invention.	Date.
9,020	Mary Florence Potts, Philadelphia, Pa., assignor by mesne assignments to the Enterprise Manufacturing Company and the American Machine Company, both of same place.	Sad-iron	Jan. 6, 1880
9,202	Margaret E. Knight, Springfield, Mass., assignor by mesne assignments to the Eastern Paper Bag Company, Hartford, Conn.	Paper-bag machine	May 18, 1880
9,263	Margaret E. Skerritt, Albany, N. Y	Car-step	June 22, 1880
9,496	Charlotte A. McGee, Jackson, Mich	Corset	Dec. 7, 1880
9,557	Ellen E. Fitz, St. John, New Brunswick, Canada.	Mounting and attachment for terrestrial globes.	Feb. 8, 1881
9,736	M. Augusta Requa and Eleanor Dunn, New York, N. Y.; said Dunn assignor by mesne assignments to said Requa.	Copy-book	May 31, 1881
9,757	Isabella J. Van Skelline, Brooklyn, N. Y	Wrapper for bonbons	June 14, 1881
9,820	Mary Brooks and James Ball, Zanesville, Ohio; said Mary Brooks administratrix of Hugh Brooks, deceased.	Smoke-stack for locomotives	July 26, 1881
9,939	Isabella J. Van Skelline, Brooklyn, N. Y	Process of dyeing tissue and bonbon papers	Nov. 22, 1881
9,971	Emmeline W. Philbrook, Boston, Mass	Underwaist	Dec. 13, 1881
9,976	Hannah Milson, Buffalo, N. Y	Ozone-machine	Dec. 20, 1881
10,245	Amalia Mayer, New York, N. Y	Ornamenting fur and other goods	Nov. 21, 1882
10,450	Theophila F. Kraemer, New York, N. Y	Cover for upright pianos	Feb. 26, 1884
10,600	Mary P. C. Hooper, née Mary P. Carpenter, New York, N. Y., assignor by mesne assignments to the Carpenter Straw Sewing Machine Company.	Machine for sewing straw braid	May 26, 1885
10,935	Catharine A. Griswold, New York, N. Y	Corset	June 5, 1888
10,939	Catharine A. Griswold, New York, N. Y	Corset	June 19, 1888

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